

December 19, 2008

State of Utah – DOGM  
1594 West North Temple, Ste 1210  
PO Box 145801  
Salt lake City, UT 84114-5801

Re: Rinker 2-21B5  
21-T2S-R5W  
856' FWL & 1630' FSL  
Duchesne County, UT

Dear State of Utah - DOGM,

Enclosed please find El Paso E & P Company's Application for Permit to Drill the Rinker 2-21B5; submitted in duplicate.

Please don't hesitate to contact me or any personnel named in the APD with any questions.

Sincerely,



Marie O'Keefe  
Sr. Regulatory Analyst

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DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐  
(highlight changes)

<b>APPLICATION FOR PERMIT TO DRILL</b>				5. MINERAL LEASE NO: <b>14-20-H62-2508</b>	6. SURFACE: <b>Fee</b>
1A. TYPE OF WORK: <b>DRILL</b> <input checked="" type="checkbox"/> <b>REENTER</b> <input type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>Ute</b>	
B. TYPE OF WELL: <b>OIL</b> <input checked="" type="checkbox"/> <b>GAS</b> <input type="checkbox"/> <b>OTHER</b> _____ <b>SINGLE ZONE</b> <input checked="" type="checkbox"/> <b>MULTIPLE ZONE</b> <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: 	
2. NAME OF OPERATOR: <b>El Paso E &amp; P Company, LP</b>				9. WELL NAME and NUMBER: <b>Rinker 2-21B5</b>	
3. ADDRESS OF OPERATOR: <b>1099 18th St Ste 1900</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>				PHONE NUMBER: <b>(303) 291-6417</b>	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: <b>1430' FSL 856' FWL 545845X 40.289752</b> AT PROPOSED PRODUCING ZONE: <b>Same as surface 44598474 -110.460653</b>				10. FIELD AND POOL, OR WILDCAT: <b>Altamont 55</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: <b>8.67+/- miles to Duchesne, UT</b>				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWSW 21 2S 5W</b>	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) <b>856'</b>				16. NUMBER OF ACRES IN LEASE: <b>600</b>	
17. NUMBER OF ACRES ASSIGNED TO THIS WELL: <b>640</b>				18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) <b>+/-2300' (1-21B5)</b>	
19. PROPOSED DEPTH: <b>13,700</b>				20. BOND DESCRIPTION: <b>400JU0708</b>	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): <b>6153' ungraded ground</b>				22. APPROXIMATE DATE WORK WILL START: <b>3/1/2009</b>	
23. ESTIMATED DURATION: <b>40 days</b>					

24. PROPOSED CASING AND CEMENTING PROGRAM						
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT	
17-1/2	13-3/8	J-55	54.5	600	Class G 400 sx	1.15cft/sk 15.6 lb/gal
12-1/4	9-5/8	N-80	40	5,970	Lead: Prem Lite 670 sx	3.2cft/sk 11.0 lb/gal
					Tail: Class G 160 sx	1.25cft/sk 14.4 lb/gal
8-3/4	7	HCP-110	26	10,115	Lead: Class G 440 sx	1.65cft/sk 12.49 lb/gal
					Tail: Class G 60 sx	1.62cft/sk 14.1 lb/gal
6-1/8	4-1/2	P-110	15.10	13,700	Class G 240 sx	1.86cft/sk 14.5 lb/gal

25. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) <u>Marie OKeefe</u>	TITLE <u>Sr. Regulatory Analyst</u>
SIGNATURE <u>Marie OKeefe</u>	DATE <u>12/19/2008</u>

(This space for State use only)

API NUMBER ASSIGNED: 43013-34166

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

APPROVAL:

(See Instructions on Reverse Side)

Date: 02-18-09  
By: [Signature]

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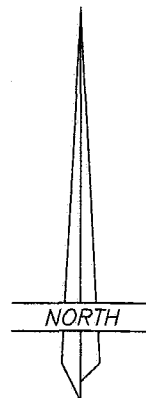
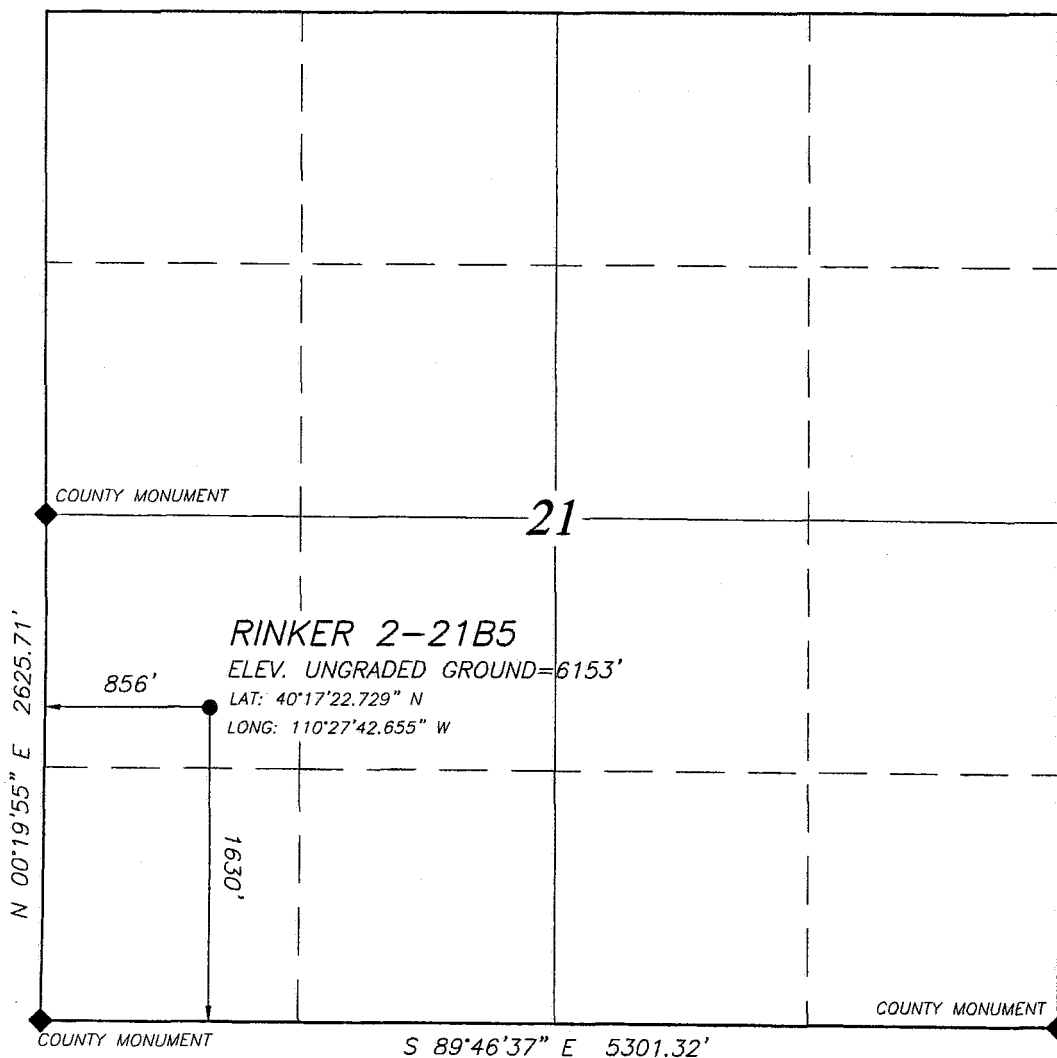
DIV. OF OIL, GAS & MINING

# EL PASO E & P COMPANY, L.P.

WELL LOCATION

RINKER 2-21B5

LOCATED IN THE NW¼ OF THE SW¼ OF  
SECTION 21, T2S, R5W, U.S.B.&M.  
DUCHESNE COUNTY, UTAH



SCALE: 1" = 1000'



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## LEGEND AND NOTES

- ◆ CORNER MONUMENTS FOUND AND USED BY THIS SURVEY

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. MAP

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

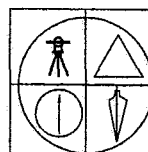
BASIS OF BEARINGS: G.P.S. OBSERVATION USING THE UTAH REFERENCE NETWORK CONTROL SYSTEM

BASIS OF ELEVATIONS: NAVD 88 DATUM USING THE UTAH REFERENCE NETWORK CONTROL SYSTEM

## SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY PERFORMED BY ME, OR UNDER MY PERSONAL SUPERVISION, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.

JERRY D. ALLRED, REGISTERED LAND SURVEYOR  
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES  
SURVEYING CONSULTANTS

121 NORTH CENTER ST.--P.O. BOX 975  
DUCHESNE, UTAH 84021  
(435) 738-5352

21 OCT 2008 01-128-056

**Rinker 2-21B5  
NWSW Sec. 21, T2S, R5W  
DUCHESNE COUNTY, UT**

**EL PASO E&P COMPANY, L.P.**

**1. Estimated Tops of Important Geologic Markers**

<u>Formation</u>	<u>Depth</u>
Green River	6,068'
Mahogany Bench	7,083'
L. Green River	8,504'
Wasatch	10,014'
TD	13,700'

**2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	6,068'
	Mahogany Bench	7,083'
Oil	L. Green River	8,504'
Oil	Wasatch	10,014'

**3. Pressure Control Equipment: (Schematic Attached)**

A 5.0" by 20.0" rotating head on structural pipe from surface to 600'. A 5.0" by 13 3/8" Smith Rotating Head from 600' to 5,970' on Conductor. A 5M BOP stack, 5M kill lines and choke manifold used from 5,970' to 10,115'. An 11.0", 10M BOE w/rotating head, 5M annular, blind rams & mud cross from 10,115' to 13,700'.

The BOPE and related equipment will meet the requirements of the 5M and 10M system.

**OPERATORS MINIMUM SPECIFIC FOR BOPE:**

The surface casing will be equipped with a flanged casing head of 5M PSI working pressure. We will NU an 11.0" 5M BOP, 5M Annular. This equipment will be nipped up on the surface casing and tested to 250 psi low test/5M psi high test prior to drilling out. The surface casing will be

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tested to 1500 psi. Intermediate casing will be tested to the greater of 1500 psi or .22 psi/ft. The choke manifold equipment, upper Kelly cock, floor safety valves will be tested to 5M psi. The annular preventor will be tested to 250 psi low test and 2500 psi high test or 50% of rated working pressure. A 10M BOP installed with 5M annular with 3 ½" rams, blind rams, mud cross and rotating head from intermediate shoe to TD. The BOPE will be hydraulically operated.

In addition, the BOP equipment will be tested after running intermediate casing, after any repairs to the equipment and at least once every 30 days. Pipe and blind rams will be activated on each trip, annular preventor will be activated weekly and weekly BOP drills will be held with each crew.

**Statement on Accumulator System and Location of Hydraulic Controls:**

Precision Rig #426 will be used at the proposed location. Operations will commence after approval of this application. Manual and/or hydraulic controls will be in compliance for 5M and 10M psi systems.

**Auxiliary Equipment:**

- A) Mud logger with gas monitor – 5,970' to TD
- B) Choke manifold with one manual and one hydraulic operated choke
- C) Full opening floor valve with drill pipe thread
- D) Upper and lower Kelly cock
- E) Shake, desander, desilter and mud cleaner.

**4. Proposed Casing & Cementing Program:**

Please refer to the attached Drilling Program.

**5. Drilling Fluids Program:**

Proposed Mud Program:

Interval	Type	Mud Weight
Surface	WBM	8.4 – 8.9
Intermediate	WBM	8.4 – 11.0
Production	WBM	9.0 – 13.5

Anticipated mud weights are based on actual offset well bottom-hole pressure data. Mud weights utilized may be somewhat higher to allow for trip margin and to provide hole stability for running logs and casing. Visual mud monitoring equipment will be utilized.

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6. **Evaluation Program:**

Logs:

Mud Log: From base of surface casing to TD.

Open Hole Logs: Gamma Ray, Density, Neutron, Resistivity, Sonic, from base of surface casing to TD

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 13,700' TD equals approximately 9,261 psi (calculated at 0.6760 psi/foot).

Maximum anticipated surface pressure equals approximately 6,247 (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

Maximum anticipated surface pressure based on frac gradient at 7" casing shoe is 0.8 psi/ft at 10,115' = 5,867 psi

BOPE and casing design is based on the lesser of the two MASPs which is frac at shoe 5,867 psi

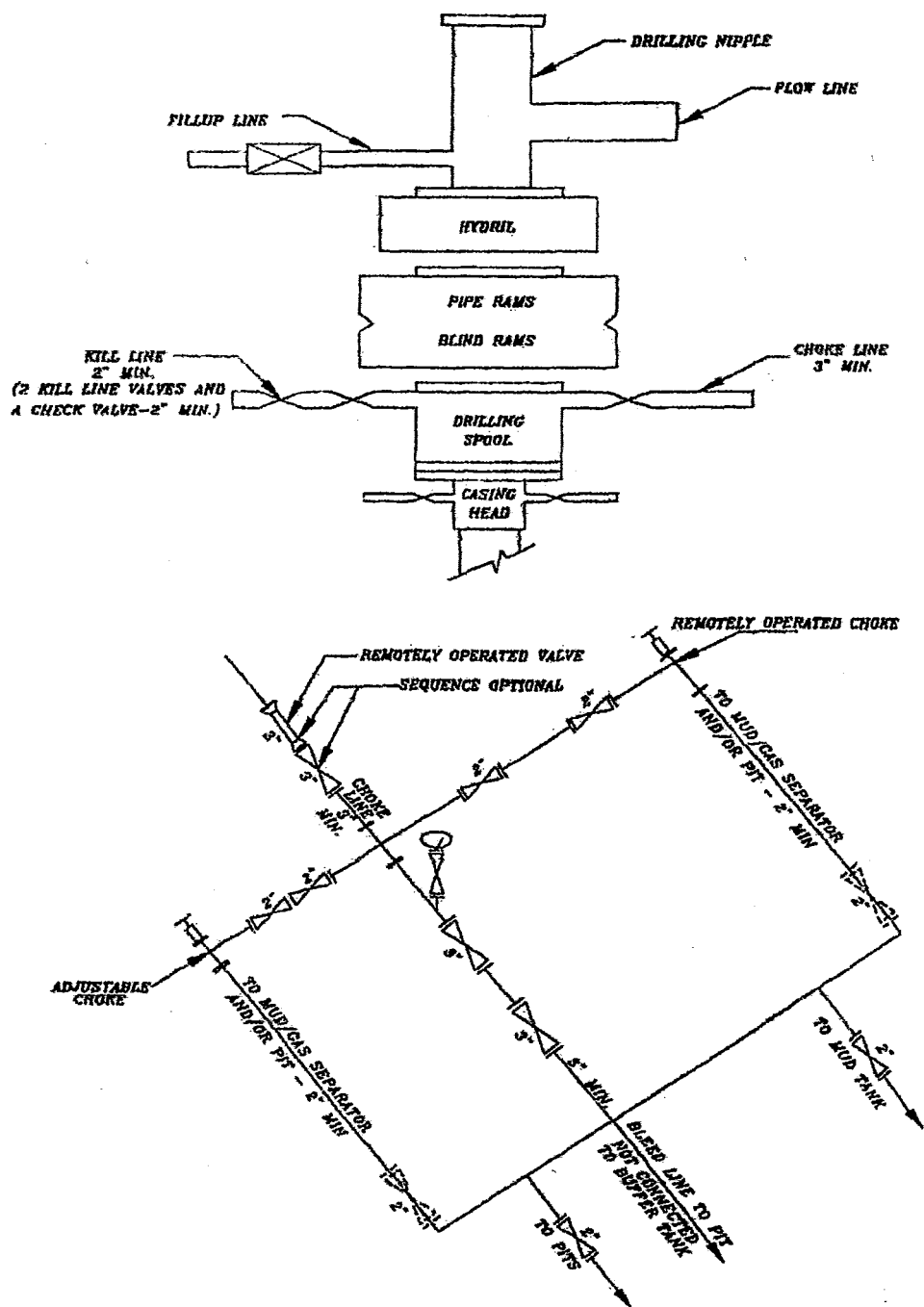
8. **OPERATOR REQUESTS THAT THE PROPOSED WELL BE PLACED ON CONFIDENTIAL STATUS.**

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# 5M BOP STACK and CHOKE MANIFOLD SYSTEM

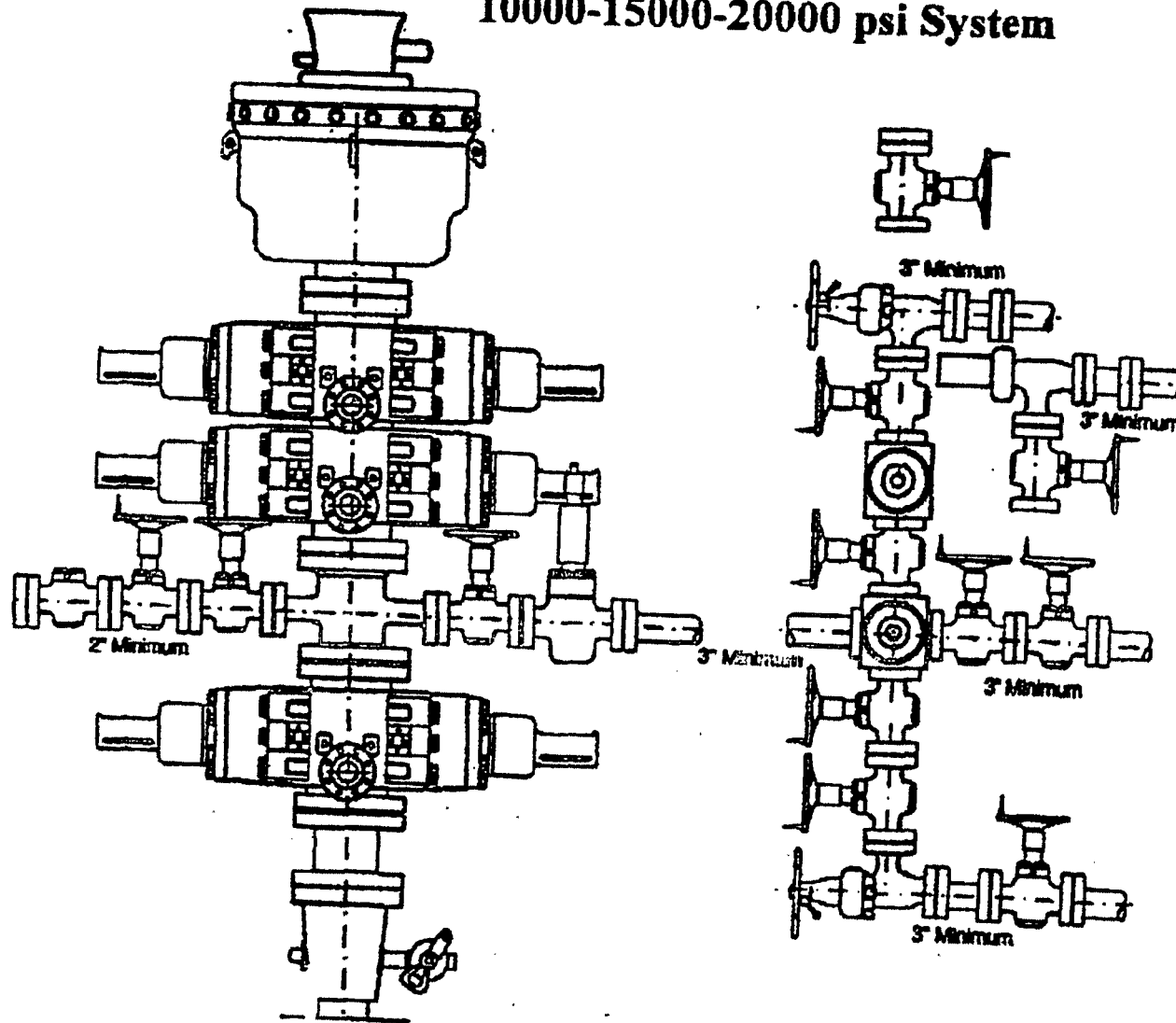


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# 10000-15000-20000 psi System



**EL PASO E&P COMPANY, L.P.**

**Related Surface Information**

**1. Current Surface Use:**

- Livestock Grazing and Oil and Gas Production.

**2. Proposed Surface Disturbance:**

- The road will be crown and ditch. Water wings will be constructed on the access road as needed.
- The topsoil will be windrowed and re-spread in the borrow area.
- New road to be constructed will be approximately .16 miles in length and 40 feet wide.
- All equipment and vehicles will be confined to the access road, pad and area specified in the APD.

**3. Location Of Existing Wells:**

- Existing oil, gas wells within one (1) mile radius of proposed well are provided in EXHIBIT C.
- Water wells/source within one (1) mile radius of proposed well shown on the Utah Division of Water Rights Map and Listing.

**4. Location And Type Of Drilling Water Supply:**

- Water Right #43-7295 @ Christman/Blann 1-31B4 water well.
- If necessary, an alternative water source would be the Duchesne City culinary water.

**5. Existing/Proposed Facilities For Productive Well:**

- There are no existing facilities that will be utilized for this well.
- The pipeline will be constructed as shown on Exhibit C. A pipeline corridor .89 miles will parallel the proposed access. The corridor will contain one 4 inch gas line and one 2 inch gas line and one 2 inch Salt Water disposal line. Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details.
- Upgrade and maintain access roads and drainage control structures (e.g., culverts, drainage dips, ditching, etc.) as necessary to prevent soil erosion and accommodate safe, year-round traffic.

**6. Construction Materials:**

- Native soil from road and location will be used for construction materials along with gravel and/or scoria road base material. In the event that conditions should necessitate graveling of all or part of the access road and location, surfacing materials will be purchased from commercial suppliers in the marketing area.

**7. Methods For Handling Waste Disposal:**

- The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of ½ the total depth below the original ground surface on the lowest point with the pit. The pit will be lined with a 9-mil polyethylene to prevent leakage of fluids. The liner will be rolled into place and secured at the ends, i.e. buried on top of the pit berms. Prior to use, the reserve pit will be fenced on three sides; the fourth side will be fenced at the time the rig is removed. Drilling fluids, cuttings and produced water will be contained in the reserve pit (trash will be place in the trash cage). Fluids in the reserve pit will be allowed to evaporate prior to pit burial.
- Garbage and other trash will be contained in the portable trash cage and hauled off the location to an authorized disposal site. Any trash on the pad will be cleaned up prior to the rig moving off location and hauled to an authorized disposal site.
- Sewage will be handled in Portable Toilets.
- Produced water will be placed in the reserve pit for a period not to exceed ninety days after initial production. Any hydrocarbons produced during completion work will be contained in test tanks and removed from the location at a later date.
- Water from the reserve pit may be used for drilling of additional wells. The water will be trucked along access roads as approved in pertinent APD's

**8. Ancillary Facilities:**

- There will be no ancillary facilities associated with this project.

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9. **Surface Reclamation Plans:**

Backfilling of the pits will be done when dry. In the event of a dry hole, the location will be re-contoured, the topsoil will be distributed evenly over the entire location, and the seedbed prepared.

- Seed will be planted after September 15<sup>th</sup>, and prior to ground frost, or seed will be planted after the frost has left and before May 15<sup>th</sup>. Slopes too steep for machinery will be hand broadcast and raked with twice the specified amount of seed.
  1. The construction program and design are on the attached cut, fill and cross sectional diagrams.
  2. Prior to construction, all topsoil will be removed from the entire site and stockpiled. Topsoil for this site is the first 6 inches of soil materials.
  3. After the location has been reshaped and after redistributing the topsoil, the operator will rip and scarify the drilling platform and access road on the contour, to a depth of at least 12 inches.
- Rehabilitation will begin upon the completion of the drilling. Complete rehabilitation will depend on weather conditions and the amount of time required to dry the reserve pit.
  1. All rehabilitation work including seeding will be completed as soon as weather and the reserve pit conditions are appropriate.
  2. Landowner will be contacted for rehabilitation requirements.

10. **Surface Ownership:**

Included is the Affidavit of negotiations for Surface Use Agreement with:

Daniel E. Rinker  
4766 Highway 394  
Craig, CO 81625-9532

11. **Other Information:**

- The surface soil consists of clay, and silt.
- Flora – vegetation consists of the following: Sagebrush, Juniper and prairie grasses.
- Fauna – antelope, deer, coyotes, raptors, small mammals, and domestic grazing animals.
- Current surface uses – Livestock grazing and mineral exploration and production.

• **Operator and Contact Persons:**

**Construction and Reclamation:**

El Paso E & P Company  
Wayne Garner  
PO Box 410  
Altamont, Utah 84001  
435-454-3394 – Office  
435-823-1490 – Cell

**Regarding This APD**

El Paso E & P Company  
Marie O'Keefe  
1099 18<sup>th</sup> St. Ste. 1900  
Denver, CO. 80202  
303.291.6417 - Office

**Drilling**

El Paso E & P Company  
Eric Giles – Drilling Manager  
1099 18<sup>th</sup> St Ste 1900  
Denver, CO 80202  
303.291.6446 – office  
303.945.5440 - Cell

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**EL PASO E&P COMPANY, L.P.**  
**RINKER 2-21B5**  
**SECTION 21, T2S, R5W, U.S.B.&M.**

FROM THE INTERSECTION OF U.S. HIGHWAY 40 AND STATE HIGHWAY 87 IN DUCHESNE, UTAH PROCEED NORTH 7.25 MILES TO THE INTERSECTION OF S.R. 87 WITH STATE HIGHWAY 35;

TURN LEFT ON S.R. 35 AND TRAVEL WESTERLY 3.3 MILES TO AN INTERSECTION;

TURN RIGHT ON PAVED COUNTY ROAD AND TRAVEL NORTHERLY AND WESTERLY APPROXIMATELY 1.17 MILES TO AN INTERSECTION;

TURN RIGHT ON EXISTING GRAVEL ROAD AND TRAVEL NORTHERLY AND WESTERLY 0.73 MILES TO THE BEGINNING OF THE ACCESS ROAD;

FOLLOW ROAD FLAGS EASTERLY 0.16 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 12.61 MILES.

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Online Services

Agency List

Business

## Utah Division of Water Rights

Select Related Information

(WARNING: Water Rights makes NO claims as to the accuracy

WATER RIGHT: 43-7295

APPLICATION/CLAIM NO.: A41977

CERT. NO.:

OWNERSHIP\*\*\*\*\*

NAME: El Paso E&amp;P Company, L.P.

ADDR: 1001 Louisiana St.

Houston, TX 77002

INTEREST: 100%

REMARKS:

DATES, ETC.\*\*\*\*\*

LAND OWNED BY APPLICANT?

FILED: 12/01/1972|PRIORITY: 12/01/1972|PUB BEGAN: 01/18/1973|PUB ENDED:

ProtestEnd: |PROTESTED: [No] |HEARNG HLD: |SE ACTION: [Approv

EXTENSION: |ELEC/PROOF:[Election]|ELEC/PROOF:06/29/1977|CERT/WUC: 07/08/1

RUSH LETTR: |RENOVATE: 05/22/2007|RECON REQ: |TYPE: [

PD BOOK: [ 43- ]|MAP: [204b ]|PUB DATE:

Type of Right: Application to Appropriate Source of Info: Water User's Claim

LOCATION OF WATER RIGHT\*\*\*(Points of Diversion: Click on Location to access PLAT Pro

FLOW: 0.015 cfs

SOURCE: Underground Water Well

COUNTY: Duchesne COMMON DESCRIPTION:

POINT OF DIVERSION -- UNDERGROUND: (Click Well ID# link for more well data.)

(1) N 1542 ft W 1396 ft from NW cor, Sec 31, T 2S, R 4W, USBM

DIAMETER OF WELL: 6 ins. DEPTH: 500 to 600 ft. YEAR DRILLED: WELL LOG? No

Comment:

USES OF WATER RIGHT\*\*\*\*\* ELU -- Equivalent Livestock Unit (cow, horse, etc.) \*\*\*\*

SUPPLEMENTAL GROUP NO. 217916.

OIL EXPLORATION: For Oil Well Drilling Purposes.

Acre Feet Contributed by this Right for this Use: 10.8597

###PLACE OF USE:

\*-----NORTH WEST QUARTER-----\*-----NORTH EAST QUARTER-----

\* NW | NE | SW | SE \* NW | NE | SW |

Sec 31 T 2S R 4W USBM \*X |X |X |X \*X |X |X |X

Sec 32 T 2S R 4W USBM \*X |X |X |X \*X |X |X |X

\*\*\*\*\*  
\*\*\*\*\*END OF DATA\*\*\*\*\*  
\*\*\*\*\*

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http://www.waterrights.utah.gov/cblapps/wrprint.exe?wrnum=43-7295

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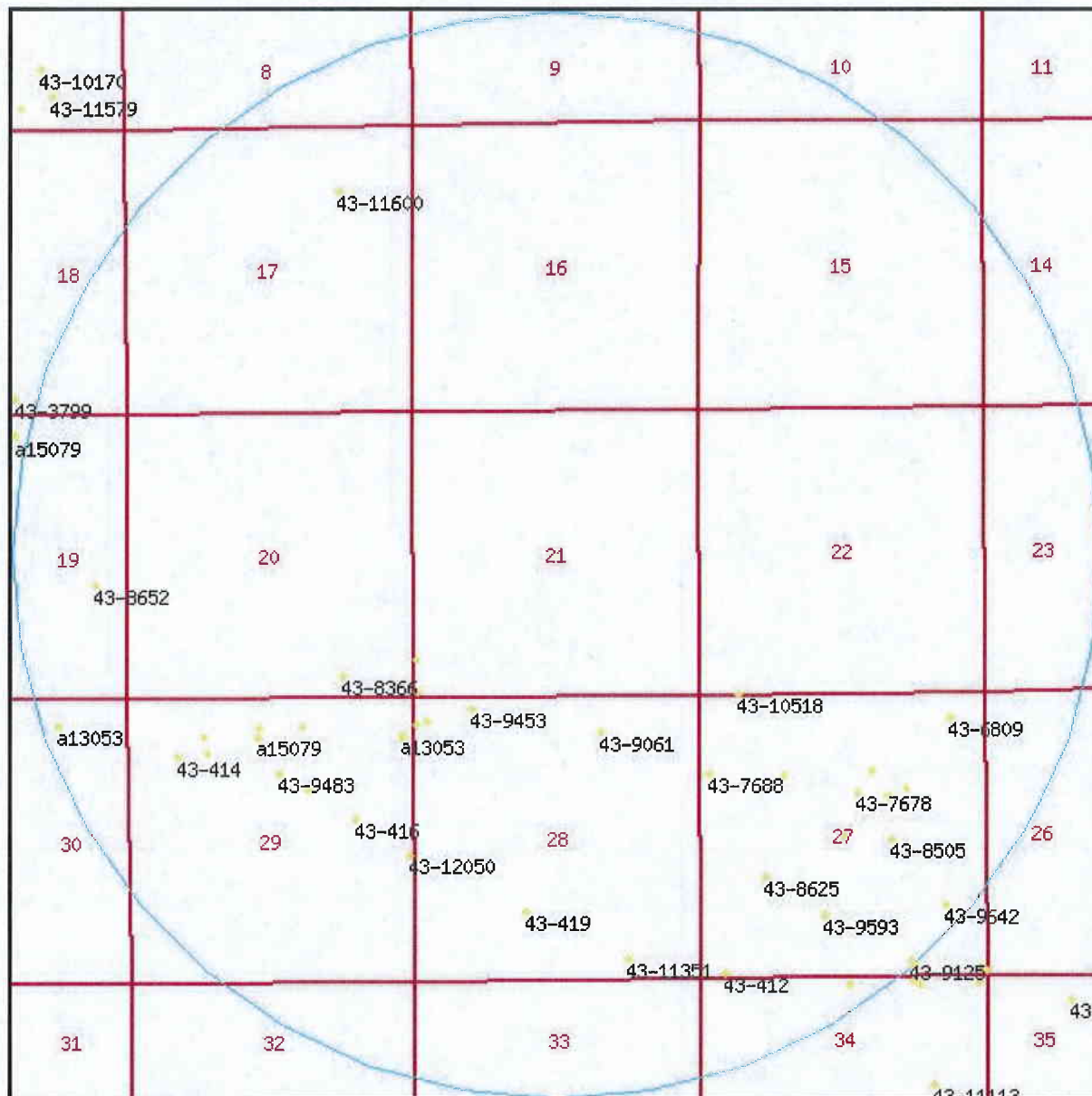


## WRPLAT Program Output Listing

**Version: 2007.04.13.01**

**Rundate: 12/19/2008 10:47 AM**

**Radius search of 10000 feet from a point N2640 E2640 from the SW corner, section 21, Township 2S, Range 5W, US b&m Criteria:wrtypes=W,C,E podtypes=all status=U,A,P usetypes=all**



0 1300 2600 3900 5200 ft

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## Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
<u>43-1747</u>	Point to Point N660 E660 SW 27 2S 5W US		P	19450705	DI	0.015	0.000	GEORGE HERBERT I DUCHESNE UT 84021
<u>43-10170</u>	Surface N1168 E929 S4 07 2S 5W US		P	19890919	DI	0.015	1.330	AARON PAUL FINN P.O. BOX 520130
<u>43-10518</u>	Underground N10 E700 SW 22 2S 5W US	<u>well info</u>	A	20080415	DIS	0.000	1.730	DAVID A. KROUT GENERAL DELIVER
<u>43-10663</u>	Underground S130 E457 NW 34 2S 5W US	<u>well info</u>	P	19961015	DIS	0.000	1.610	STEVEN H. BRUSCH P.O. BOX 404
<u>43-10967</u>	Surface N1919 W219 W4 28 2S 5W US		P	19511113	DIS	0.308	47.600	PIONEER CANAL CO C/O FARRELL FARN
<u>43-10968</u>	Surface N1919 W219 W4 28 2S 5W US		P	19060929	DIS	1.260	0.000	PIONEER CANAL CO C/O FARRELL FARN
<u>43-10969</u>	Surface N1919 W219 W4 28 2S 5W US		P	19110322	DIS	0.291	0.000	PIONEER CANAL CO C/O FARRELL FARN
<u>43-11028</u>	Underground N400 W1900 SE 07 2S 5W US	<u>well info</u>	A	20050810	DI	0.000	1.450	AARON PAUL FINN P.O. BOX 520130
<u>43-11113</u>	Surface N650 W1000 E4 34 2S 5W US		A	20010119	OS	0.000	1.730	LANNY R. YOUNG BOX 23
<u>43-11124</u>	Surface S419 E224 NW 28 2S 5W US		A	20010321	DIS	0.010	4.000	PIONEER CANAL CO C/O FARRELL FARN
<u>43-11228</u>	Underground S530 E2450 NW 29 2S 5W US	<u>well info</u>	A	20020321	DIS	0.000	1.730	MARK BARTON 295 NORTH SPRING
<u>43-11301</u>	Underground S500 E590 N4 29 2S	<u>well info</u>	A	20020913	DIS	0.000	1.730	MARK BARTON 295 NORTH SPRING

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Well ID	Type	Category	Year	Acres	Volume	Owner
43-11351	Underground	A	2002	1226	DIS 0.000 1.670	MARK D. COULAM 784 EAST 600 NORTH
43-11579	Spring	A	2004	1013	I 0.000 1.000	AARON FINN P.O. BOX 520130
43-11600	Underground	A	2005	0112	DIS 0.000 1.730	LARRY C. PECK HC 65 BOX 234
43-11760	Underground	A	2006	0425	DI 0.000 1.450	JEFFREY AND RONI PO BOX 31
43-12050	Underground	A	2008	0131	DIS 0.000 1.730	STEPHANIE ROBB HC 63 BOX 29B
43-12082	Underground	<u>well info</u> A	2008	0418	DI 0.000 1.700	BOBBY DEAN AND I MULLINS HC 63 BOX 28A
43-1753	Underground	P	1946	0126	DIS 0.016 0.000	JOSEPH EUGENE AB DUCHESNE UT 84021
43-1789	Underground	P	1948	0918	DIS 0.015 0.000	DAVID DAVIES UTAHN ROUTE
43-1830	Surface	P	1964	1119	I 0.200 0.000	GARY AND MARGAI 13287 SOUTH 2900 W
43-1917	Underground	P	1955	0614	DIS 0.015 0.000	FERN H. GILBERT DUCHESNE UT 84021
43-1925	Underground	<u>well info</u> P	1957	0307	DI 0.015 0.000	EVELYN BIRCH UTAHN UT
43-1945	Underground	P	1931	1003	DIS 0.002 0.000	WARREN STRONG DUCHESNE UT 84021
43-1992	Underground	<u>well info</u> P	1968	1202	DIS 0.015 0.000	JOSEPH EUGENE AB DUCHESNE UT 84021
43-257	Surface	P	1937	0201	IS 1.000 0.000	VERL R. AND DORO

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	N2265 W2018 E4 19 2S 5W US					DUCHESNE UT 84021
<u>43-258</u>	Surface	P	19190404 I	0.170 0.000		STEPHEN CLINGER
	N2265 W2018 E4 19 2S 5W US					5000 SOUTH 900 EAS
<u>43-259</u>	Surface	P	19190906 IS	0.238 0.000		MARELDA E. HARPE
	S350 E450 N4 19 2S 5W US					P. O. BOX 976
<u>43-269</u>	Surface	P	19110218 DIS	1.880 0.000		PIONEER CANAL CO
	S484 E28 NW 28 2S 5W US					C/O FARRELL FARN:
<u>43-270</u>	Surface	P	19050918 I	1.560 0.000		PINOER CANAL CO
	S419 E244 NW 28 2S 5W US					DUCHESNE UT 84021
<u>43-275</u>	Surface	P	19511113 DIS	3.972 0.000		PIONEER CANAL CO
	N1919 W219 W4 28 2S 5W US					C/O FARRELL FARN:
<u>43-276</u>	Surface	P	19060929 DIS	8.674 0.000		PIONEER CANAL CO
	S419 E244 NW 28 2S 5W US					C/O FARRELL FARN:
<u>43-277</u>	Surface	P	19051027 DIS	1.500 0.000		PIONEER CANAL CO
	S419 E244 NW 28 2S 5W US					C/O FARRELL FARN:
<u>43-278</u>	Surface	P	19110322 DIS	0.400 0.000		PIONEER CANAL CO
	S700 W210 NE 29 2S 5W US					C/O FARRELL FARN:
<u>43-280</u>	Surface	P	19110322 DIS	0.699 0.000		PIONEER CANAL CO
	S700 W210 NE 29 2S 5W US					C/O FARRELL FARN:
<u>43-2884</u>	Underground	<u>well info</u>	P	19120000 DIS	0.030 0.000	GLEN L. AND ELMA
	S420 E1500 NW 35 2S 5W US					TABIONA UT 84072
<u>43-308</u>	Surface	P	19141214 I	0.750 211.600		MARY M. & FRED R CORDOVA
	S350 E450 N4 19 2S 5W US					6322 WEST 3380 SOU
<u>43-377</u>	Surface	P	19161104 I	0.271 76.000		PAUL J. AND MARK
	S350 E450 N4 19 2S 5W US					295 NORTH SPRINGI
<u>43-378</u>	Surface	P	19180312 I	0.202 0.000		PAUL J. AND MARK
	S350 E450 N4 19 2S 5W US					295 NORTH SPRINGF
<u>43-3785</u>	Surface	P	19681011 IS	0.055 0.000		MARELDA E. HARPE

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	S350 E450 N4 19 2S 5W US				P. O. BOX 976
<u>43-3798</u>	Surface	P	19641119 I	0.530 128.000	WAYNE B. & IRENE HC 63 BOX 29-B
<u>43-3799</u>	Surface	P	19641119 IS	0.240 56.000	PAUL J. AND MARK 295 NORTH SPRING
<u>43-3808</u>	Surface	U	19641204 I	4.000 0.000	PIONEER CANAL CO C/O FARRELL FARN
<u>43-411</u>	Surface	P	19180312 IS	0.203 0.000	PAUL J. AND MARK 75 EAST PACIFIC AV
<u>43-412</u>	Underground	P	19460318 DIS	0.015 0.000	WAYNE W. STRONG DUCHESNE UT 84021
<u>43-413</u>	Surface	P	19180312 IS	0.203 0.000	PAUL J. AND MARK 75 EAST PACIFIC AV
<u>43-414</u>	Underground	P	19451221 DIS	0.021 0.000	JOSEPH SHANKS DUCHESE UT 84021
<u>43-415</u>	Surface	P	19161104 I	0.550 154.000	WAYNE B. AND IRENE STAR ROUTE 2, BOX
<u>43-416</u>	Underground	P	19460220 DIS	0.017 0.000	WAYNE B. AND IRENE HC 2 BOX 29-B
<u>43-417</u>	Surface	P	19161104 I	1.199 336.000	COULAM AND CO. P PROFIT SHARING PL
<u>43-419</u>	Underground	P	19460225 DIS	0.018 0.000	LEONARD E. BROWN DUCHESNE UT 84021
<u>43-43</u>	Underground	<u>well info</u>	P	19280000 DIS	0.040 0.000 HOPE ESAUK POST OFFICE BOX 2
<u>43-6809</u>	Surface	P	19670501 S	0.022 0.000	MAX BIRCH R.F.D. BOX 35
<u>43-7332</u>	Rediversion	P	19730404 IS	0.070 0.000	MAX E. BIRCH

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	S1450 W2100 NE 27 2S 5W US					DUCHESNE UT 84021
<u>43-7332</u>	Rediversion	P	19730404 IS	0.070 0.000		MAX E. BIRCH
	S1900 W1800 NE 27 2S 5W US					DUCHESNE UT 84021
<u>43-7332</u>	Underground	<u>well info</u>	P	19730404 IS	0.070 0.000	MAX E. BIRCH
	S1755 W1471 NE 27 2S 5W US					DUCHESNE UT 84021
<u>43-7466</u>	Underground	<u>well info</u>	P	19740404 DIS	0.015 0.000	FRED AND BYRNIN
	N100 E60 SW 21 2S 5W US					STAR ROUTE, BOX 3
<u>43-7677</u>	Underground	<u>well info</u>	P	19750211 DIS	0.015 0.000	PAUL J. AND MARK
	S1700 W1930 NE 29 2S 5W US					295 NORTH SPRING
<u>43-7678</u>	Underground	<u>well info</u>	P	19750213 DIS	0.015 0.000	MAX BIRCH
	S1820 E264 N4 27 2S 5W US					DUCHESNE UT 84021
<u>43-7688</u>	Underground	<u>well info</u>	P	19750226 DIS	0.015 0.000	NOLAN L. POTTER
	N1170 E150 W4 27 2S 5W US					BOX 644
<u>43-7721</u>	Underground	<u>well info</u>	P	19750428 DIS	0.015 0.000	BRENT L. R. AND CC NELSON
	N182 W125 SE 27 2S 5W US					STAR ROUTE BOX 3
<u>43-7817</u>	Underground	<u>well info</u>	P	19760105 DI	0.015 0.000	RONALD HAROLD A LEE
	N178 W1360 SE 27 2S 5W US					HC 2, BOX 32-C
<u>43-8366</u>	Underground	<u>well info</u>	P	19790126 DIS	0.015 0.000	KENT S. AND RUTH
	N398 W1295 SE 20 2S 5W US					9546 SOUTH 2500 WE
<u>43-8505</u>	Underground	<u>well info</u>	P	19790910 DS	0.015 0.674	SHASTA B. FOULK A FOULK
	S110 W1753 E4 27 2S 5W US					5486 SOUTH RED LO
<u>43-8575</u>	Surface		P	19641119 I	0.080 20.000	PIONEER CANAL CO
	S350 E450 N4 19 2S 5W US					C/O FARRELL FARN
<u>43-8625</u>	Underground	<u>well</u>	P	19800516 DI	0.015 1.450	GUY AND JANICE T

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		<u>info</u>					
	S733 E1154 W4 27 2S 5W US					BOX 164	
<u>43-8652</u>	Underground	<u>well info</u>	P	19800611 DIS	0.015 2.150	DOROTHY IVIE	
	S523 W586 E4 19 2S 5W US					PO BOX 746	
<u>43-8722</u>	Surface		P	19190906 IS	0.182 0.000	GERALD K. LEAVITT	
	S350 E450 N4 19 2S 5W US					P. O. BOX 904	
<u>43-8723</u>	Surface		P	19681011 IS	0.035 0.000	GERALD K LEAVITT	
	S350 E450 N4 19 2S 5W US					P. O. BOX 904	
<u>43-8762</u>	Surface		P	19190906 IS	0.176 0.000	WILLIAM R. AND CE WHITE	
	S350 E450 N4 19 2S 5W US					DUCHESNE UT 84021	
<u>43-8763</u>	Surface		P	19190906 IS	0.137 0.000	FARRELL FARNSWC	
	S350 E450 N4 19 2S 5W US					P.O. BOX 343	
<u>43-8764</u>	Surface		P	19190906 IS	0.127 0.000	JIMMY J. II AND COI FORAKIS	
	S350 E450 N4 19 2S 5W US					P.O. BOX 31	
<u>43-8768</u>	Surface		P	19681011 I	0.020 0.000	WILLIAM R. AND CE WHITE	
	S350 E450 N4 19 2S 5W US					DUCHESNE UT 84021	
<u>43-9061</u>	Underground	<u>well info</u>	P	19810914 DS	0.015 3.250	GARY L. ROBB AND ROBB LIVING TRUST	
	S680 W1840 NE 28 2S 5W US					GARY L. ROBB AND ROBB, TRUSTEES	
<u>43-9125</u>	Underground	<u>well info</u>	P	19811228 DIS	0.015 1.506	MAXINE B. PANAS	
	N313 E1213 S4 27 2S 5W US					HC 2, BOX 32A	
<u>43-9175</u>	Underground	<u>well info</u>	P	19820413 DIS	0.015 1.618	KARL D. AND SAND	
	S695 W1209 N4 29 2S 5W US					HC 63 BOX 28 C	
<u>43-9453</u>	Underground		P	19870707 S	0.015 0.336	JERRY LEAVITT	
	S200 E1060 NW 28 2S 5W US					PO BOX 904	
<u>43-9483</u>	Underground	<u>well info</u>	P	19830921 IS	0.015 4.056	BARTON THOROUGH	

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	S1370 E170 N4 29 2S 5W US					8886 NORTH SADDL
<u>43-9593</u>	Underground	<u>well info</u>	P	19840808 DIS	0.015 1.590	MARILYN POTTER
	N1149 W377 S4 27 2S 5W US					HC 63 BOX 31
<u>43-9642</u>	Underground		P	19841024 DIS	0.003 1.442	TONY PANAS
	N1319 W802 SE 27 2S 5W US					P.O. BOX 554
<u>a11461</u>	Surface		A	19800924 I	0.015 0.730	USA BUREAU OF RE
	S350 E450 N4 19 2S 5W US					ATTN: JONATHAN JC
<u>a11461</u>	Surface		A	19800924 I	0.015 0.730	USA BUREAU OF RE
	S500 W1260 NE 30 2S 5W US					ATTN: JONATHAN JC
<u>a11461</u>	Surface		A	19800924 I	0.015 0.730	USA BUREAU OF RE
	S700 W210 NE 29 2S 5W US					ATTN: JONATHAN JC
<u>a13053</u>	Surface		A	19831202 I	2.200 0.000	JAMES G. IVIE
	S350 E450 N4 19 2S 5W US					DUCHESNE UT 84021
<u>a13053</u>	Surface		A	19831202 I	2.200 0.000	JAMES G. IVIE
	S500 W1260 NE 30 2S 5W US					DUCHESNE UT 84021
<u>a13053</u>	Surface		A	19831202 I	2.200 0.000	JAMES G. IVIE
	S700 W210 NE 29 2S 5W US					DUCHESNE UT 84021
<u>a14940</u>	Surface		A	19881213 IS	0.610 0.000	RUSSELL W. MULLI
	S350 E450 N4 19 2S 5W US					793 WEST 400 SOUTH
<u>a14942</u>	Surface		A	19881213 I	0.240 0.000	PAUL J. AND MARK
	S350 E450 N4 19 2S 5W US					295 NORTH SPRING
<u>a15079</u>	Surface		A	19890510 I	0.210 0.000	PIONEER CANAL CO
	S350 E450 N4 19 2S 5W US					C/O FARRELL FARN
<u>a15079</u>	Surface		A	19890510 I	0.210 0.000	PIONEER CANAL CO
	S700 W210 N4 29 2S 5W US					C/O FARRELL FARN
						PRESIDENT

Utah Division of Water Rights | 1594 West North Temple Suite 220, P.O. Box 146300, Salt Lake City, Utah 84114-6300 | 801-538-7240

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**AFFIDAVIT OF SURFACE DAMAGE AGREEMENT**

Mike James personally appeared before me, and, being duly sworn, deposes and says:

1. My name is Mike James. I am a Sr. Staff Landman for El Paso E&P Company, L.P., whose address is 1099 18<sup>th</sup> Street, Suite 1900, Denver, Colorado 80202 ("El Paso").

2. El Paso is the Operator of the proposed Rinker 2-21B5 well to be located in NW/4SW/4 of Section 21, Township 2 South, Range 5 West, Duchesne County, Utah (the "Drillsite Location"). The surface owners of the Drillsite Location are Daniel E. Rinker and Emma L. Rinker (the "Surface Owners") whose address is 4766 Highway 394, Craig, CO 81625-9532 We are currently in negotiations with the surface owners for a surface damage agreement.

FURTHER AFFIANT SAYETH NOT.

  
Mike James

**ACKNOWLEDGEMENT**

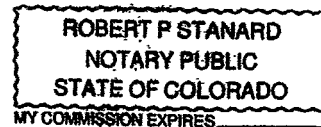
STATE OF COLORADO     §  
CITY AND                 §  
COUNTY OF DENVER     §

Before me, a Notary Public, in and for this state, on this 15th day of December, 2008, personally appeared Mike James, to me known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.

  
NOTARY PUBLIC:

My Commission Expires:

05/13/2012



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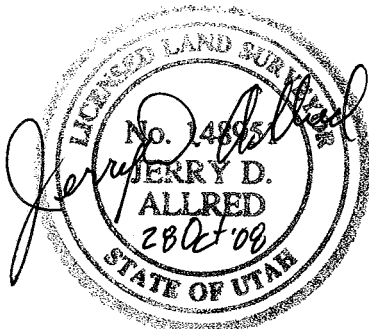
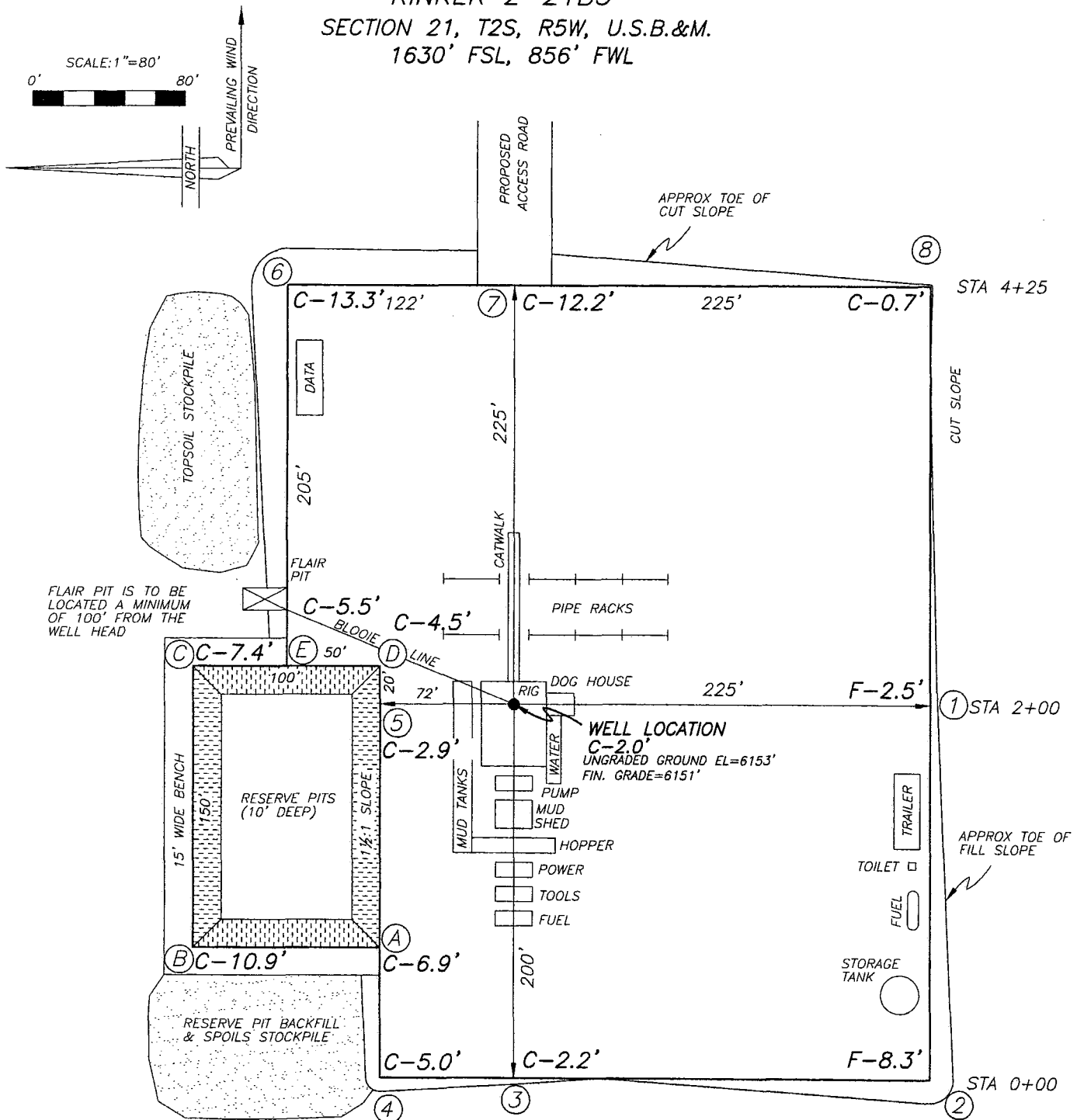
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# EL PASO E & P COMPANY, L.P.

## LOCATION LAYOUT FOR RINKER 2-21B5

SECTION 21, T2S, R5W, U.S.B.&M.  
1630' FSL, 856' FWL

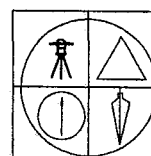
FIGURE #1



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JERRY D. ALLRED & ASSOCIATES  
SURVEYING CONSULTANTS

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(435) 738-5352

24 OCT 2008

01-128-056

# EL PASO E & P COMPANY, L.P.

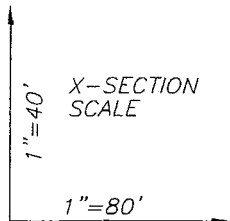
LOCATION LAYOUT FOR

RINKER 2-21B5

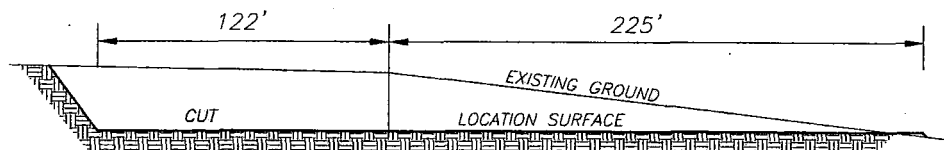
SECTION 21, T2S, R5W, U.S.B.&M.

1630' FSL, 856' FWL

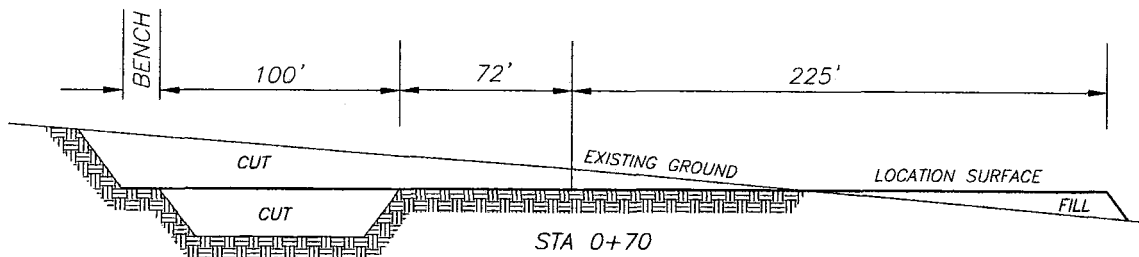
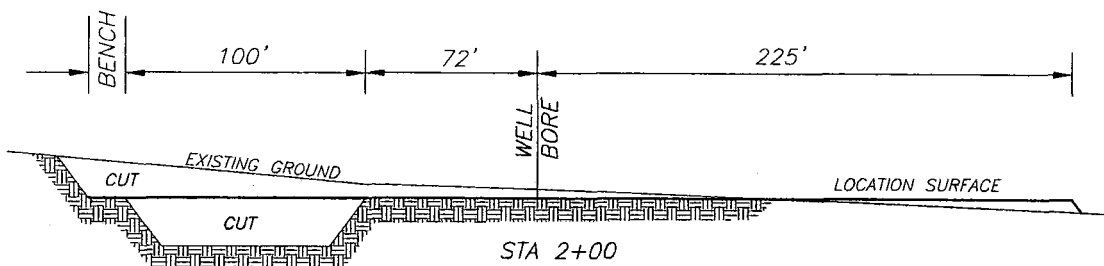
FIGURE #2



NOTE: ALL CUT/FILL  
SLOPES ARE 1½:1  
UNLESS OTHERWISE  
NOTED



STA 4+25



APPROXIMATE YARDAGES

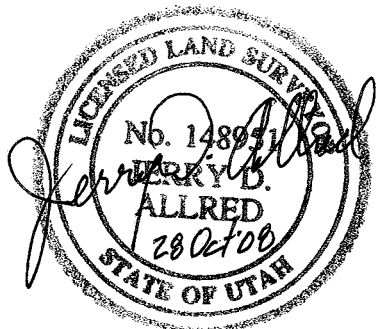
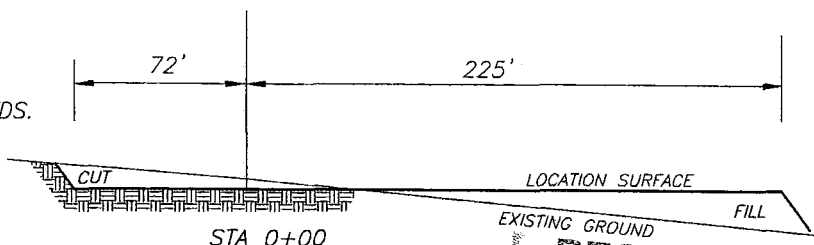
TOTAL CUT (INCLUDING PIT) = 27,883 CU. YDS.

PIT CUT = 4250 CU. YDS.

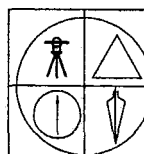
TOPSOIL STRIPPING: (6") = 2805 CU. YDS.

REMAINING LOCATION CUT = 20,828 CU. YDS.

TOTAL FILL = 4017 CU. YDS.



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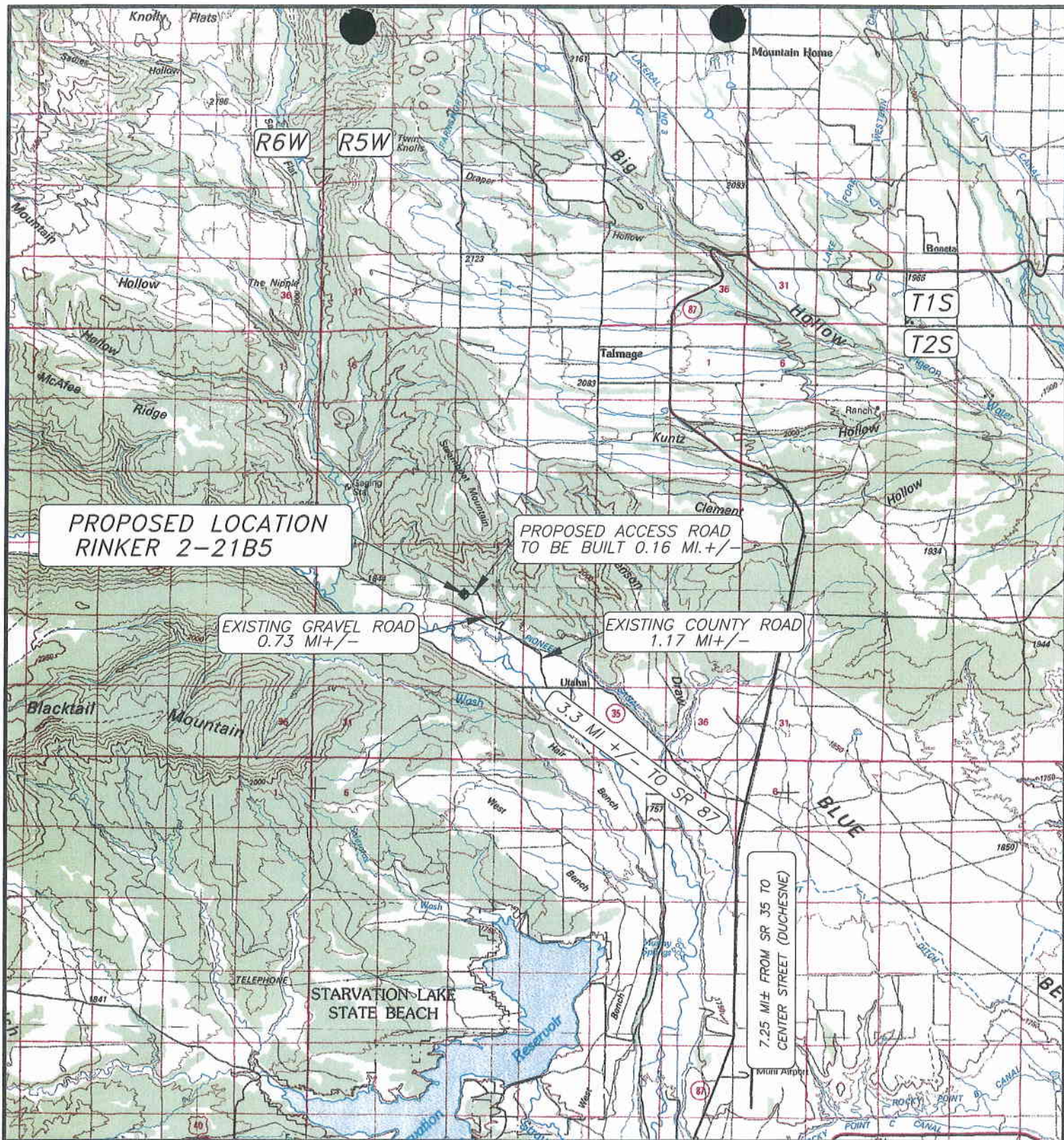


JERRY D. ALLRED & ASSOCIATES  
SURVEYING CONSULTANTS

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24 OCT 2008 01-128-056

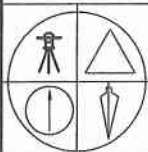




# LEGEND:



PROPOSED WELL LOCATION



JERRY D. ALLRED & ASSOCIATES  
SURVEYING CONSULTANTS

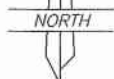
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EL PASO E & P COMPANY, L.P.

RINKER 2-21B5

SECTION 21, T2S, R5W, U.S.B.&M.

1630' FSL 856' FWL



TOPOGRAPHIC MAP "A"

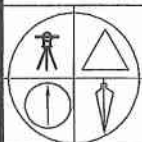
SCALE: 1"=10,000'

27 OCT 2008



**LEGEND:**

-  PROPOSED WELL LOCATION  
 PROPOSED ACCESS ROAD  
 EXISTING GRAVEL ROAD  
 EXISTING PAVED ROAD



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*EL PASO E & P COMPANY, L.P.*

RINKER 2-21B5

SECTION 21, T2S, R5W, U.S.B.&amp;M.

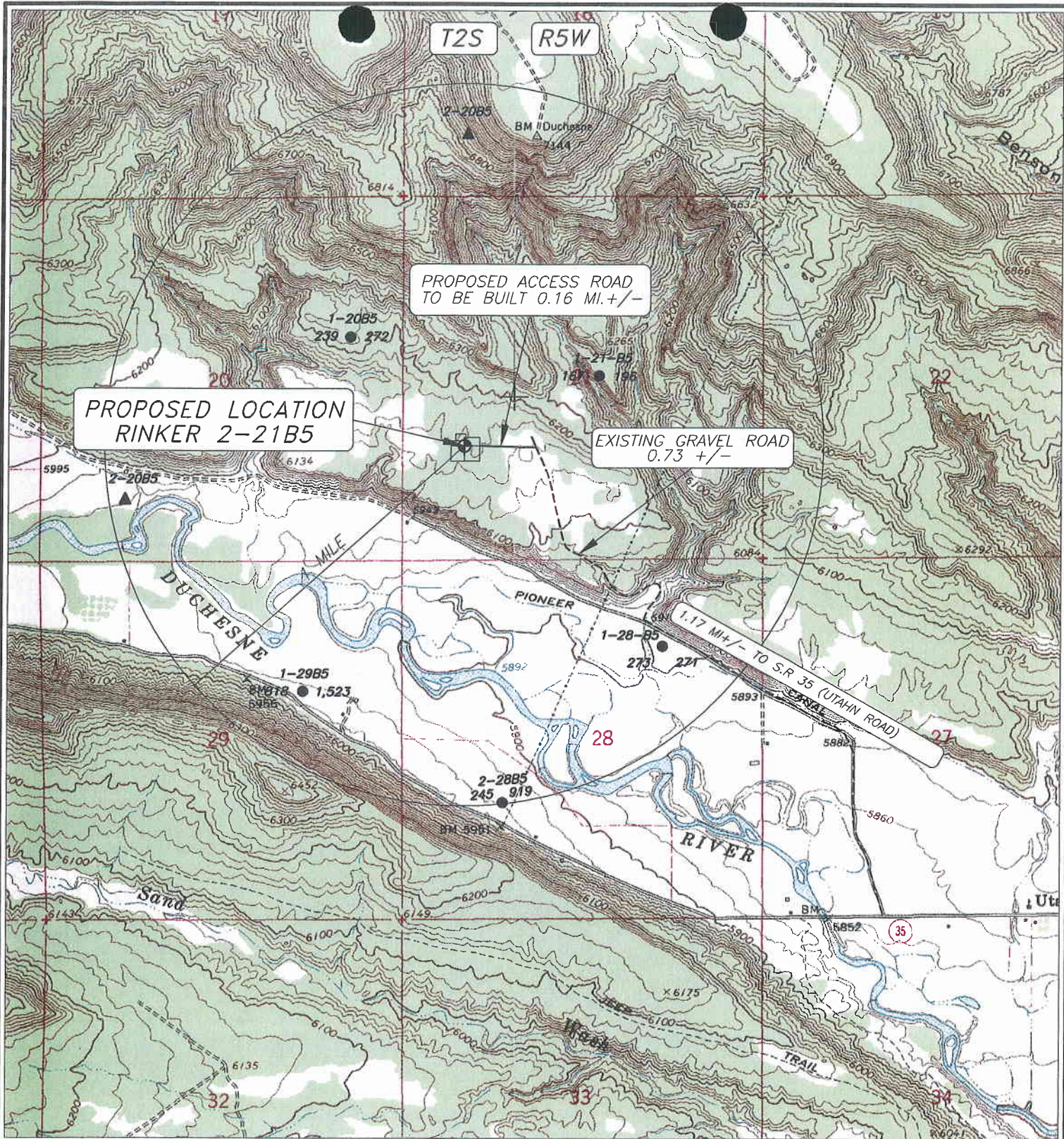
1630' FSL 856' FWL

TOPOGRAPHIC MAP "B"

SCALE: 1"=2000'

27 OCT 2008





## LEGEND:

◆ PROPOSED WELL LOCATION

● ▲  
2-25C6

OTHER WELLS AS LOCATED FROM  
SUPPLIED MAP

01-128-056

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EL PASO E & P COMPANY, L.P.

RINKER 2-21B5

SECTION 21, T2S, R5W, U.S.B.&M.

1630' FSL 856' FWL

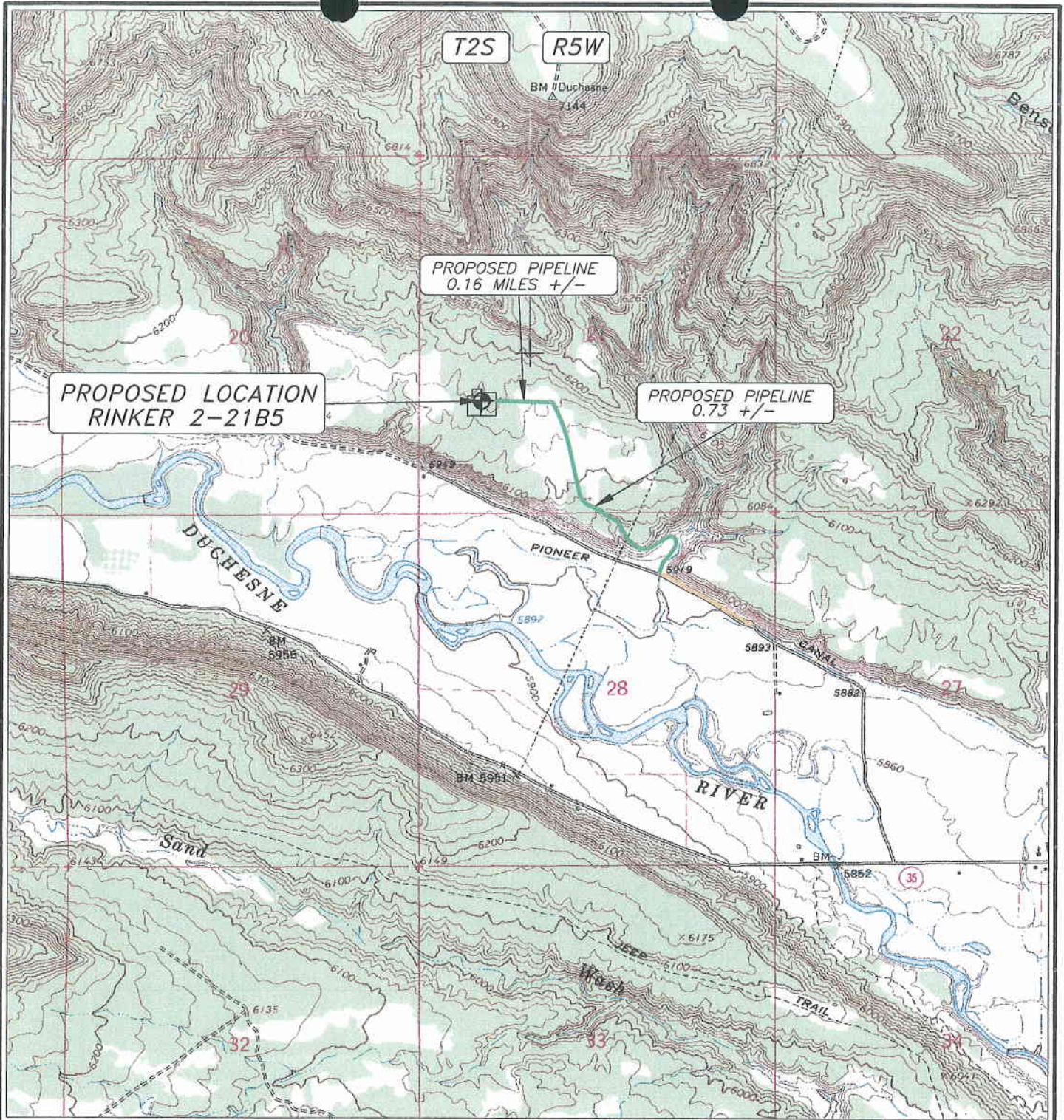
TOPOGRAPHIC MAP "C"

SCALE: 1"=2000'




27 OCT 2008

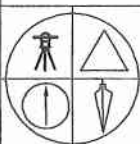
NORTH





## LEGEND:

-  **PROPOSED WELL LOCATION**
-  **PROPOSED PIPELINE**
-  **EXISTING PIPELINE**



**JERRY D. ALLRED & ASSOCIATES**  
SURVEYING CONSULTANTS

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**EL PASO E & P COMPANY, L.P.**

**RINKER 2-21B5**  
**SECTION 21, T2S, R5W, U.S.B.&M.**  
**1630' FSL 856' FWL**

**TOPOGRAPHIC MAP "D"**

SCALE: 1"=2000'  
27 OCT 2008

**RECEIVED**

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DIV. OF OIL, GAS & MINING



# EL PASO E & P COMPANY, L.P.

RINKER 2-21B5

LOCATION SURFACE USE AREA &  
CORRIDOR RIGHT-OF-WAY

SECTION 21, TOWNSHIP 2 SOUTH, RANGE 5 WEST

UINTAH SPECIAL BASE AND MERIDIAN

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## DESCRIPTION OF USE BOUNDARY

Commencing at the West Quarter Corner of Section 21, Township 2 South, Range 5 West of the Uintah Special Base and Meridian;  
Thence South 38°49'16" East 997.72 feet to the TRUE POINT OF BEGINNING;  
Thence North 90°00'00" East 475.00 feet;  
Thence South 00°00'00" East 472.00 feet;  
Thence North 90°00'00" West 475.00 feet;  
Thence North 00°00'00" East 472.00 feet to the TRUE POINT OF BEGINNING, containing 5.15 acres.

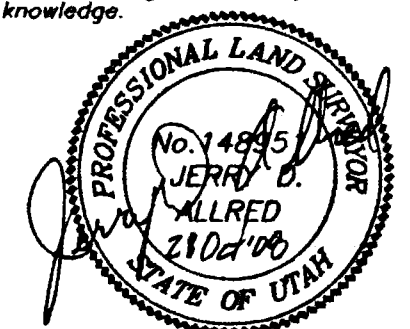
## DESCRIPTION OF ACCESS ROAD AND PIPELINE CORRIDOR RIGHT-OF-WAY

A 40 feet wide access road and pipeline corridor right-of-way over part of Section 21, Township 2 South, Range 5 West of the Uintah Special Base and Meridian, the centerline of said right-of-way being further described as follows:  
Commencing at the West Quarter Corner of said Section 21;  
Thence South 61°50'22" East 2159.23 feet to the TRUE POINT OF BEGINNING, said point being on the West line of an existing road;  
Thence North 88°38'14" West 803.41 feet to the proposed El Paso E&P Co. Rinker 2-21B5 well location use boundary. Said right-of-way being 803.41 feet in length. The said lines of said right-of-way being shortened or elongated to meet the Use Area Boundary and existing road right-of-way lines.

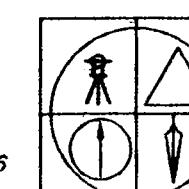
THIS SURVEY WAS PERFORMED USING G.P.S. (GLOBAL POSITIONING SYSTEM) PROCEDURES AND EQUIPMENT. THE BASIS OF BEARINGS IS BASED ON WGS-84 DATUM.

## SURVEYOR'S CERTIFICATE

This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the parcel of land shown hereon, and that the monuments indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.



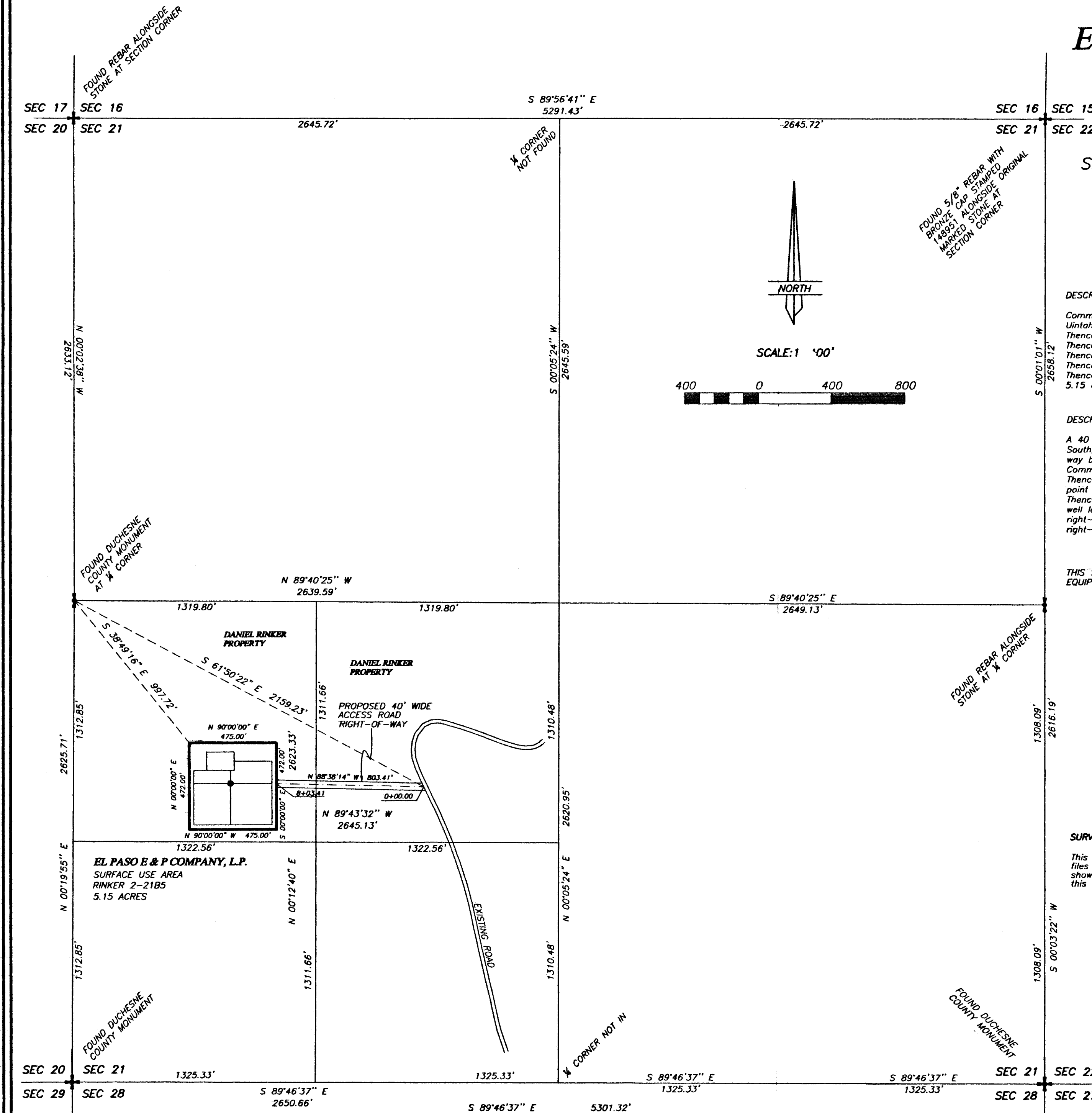
Jerry D. Allred, Professional Land Surveyor,  
Certificate No. 148951, (Utah)



JERRY D. ALLRED AND ASSOCIATES  
SURVEYING CONSULTANTS  
121 NORTH CENTER ST. - P.O. BOX 975  
DUCHESE, UTAH 84021  
(435) 738-5352

24 OCT 2008

01-128-056





## WORKSHEET

API NO. ASSIGNED: 43-013-34166

PHONE NUMBER: 303-291-6417

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
-------------	----------	------

Engineering

Geology

Surface

UTM SURF EASTINGS: 545845      NORTHINGS: 4459847

( 55 )

PROPOSED FORMATION: WSTC

COALBED METHANE WELL? NO

LOCATION AND SITING:

R649-2-3.

Unit:

R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

R649-3-3. Exception

✓ Drilling Unit

(No. 43-7295 )

Board Cause No: 13484

N RDCC Review (Y/N)

Eff Date: 12-31-08

(Date: \_\_\_\_\_)

Siting: 1600' fr. air bridge & 1320' fr. other well.

✓ Fee Surf Agreement (Y/N)

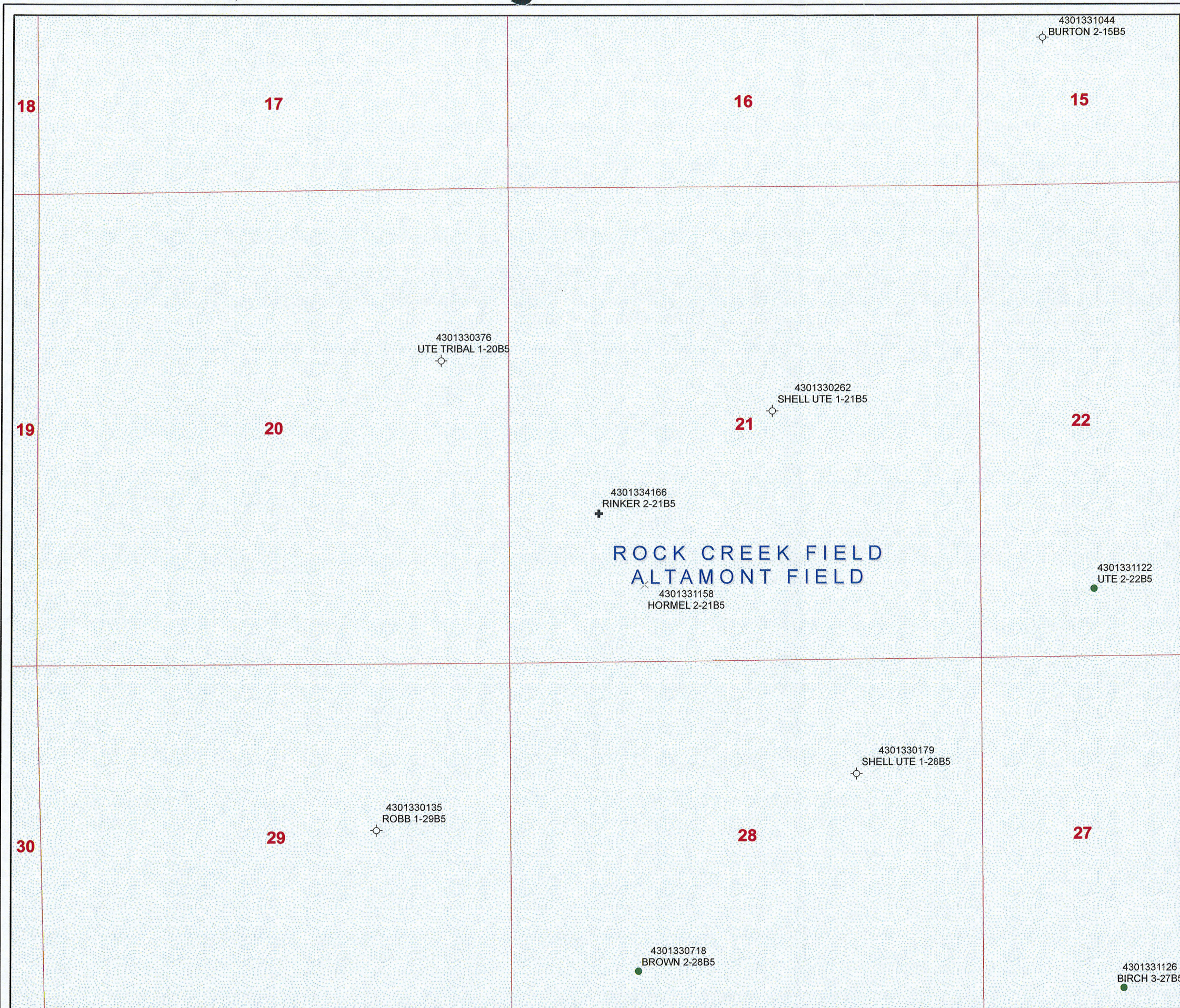
Intent to Commingle (Y/N)

COMMENTS:

STIPULATIONS:

1- Solidly Approved  
2- STATEMENT OF BASIS



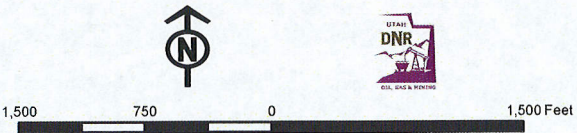


API Number: 4301334166  
Well Name: RINKER 2-21B5  
Township 02.0 S Range 05.0 W Section 21  
Meridian: UBM  
Operator: EL PASO E&P COMPANY, LP

Map Prepared:  
Map Produced by Diana Mason

**Units**  
**STATUS**  
ACTIVE  
EXPLORATORY  
GAS STORAGE  
NF PP OIL  
NF SECONDARY  
PI OIL  
PP GAS  
PP GEOTHERML  
PP OIL  
SECONDARY  
TERMINATED  
**Fields**  
**STATUS**  
ACTIVE  
COMBINED  
Sections

**Wells Query Events**  
X <all other values>  
**GIS\_STAT\_TYPE**  
<Null>  
APD  
DRL  
GI  
GS  
LA  
NEW  
OPS  
PA  
PGW  
POW  
RET  
SGW  
SOW  
TA  
TW  
WD  
WI  
WS



1:13,661



# Application for Permit to Drill

## Statement of Basis

2/18/2009

Utah Division of Oil, Gas and Mining

Page 1

<b>APD No</b>	<b>API WellNo</b>	<b>Status</b>	<b>Well Type</b>	<b>Surf Ownr</b>	<b>CBM</b>
1276	43-013-34166-00-00		OW	P	No
<b>Operator</b>	EL PASO E&P COMPANY, LP		<b>Surface Owner-APD</b>		
<b>Well Name</b>	RINKER 2-21B5		<b>Unit</b>		
<b>Field</b>	ALTAMONT		<b>Type of Work</b>		
<b>Location</b>	NWSW 21 2S 5W U 1630 FSL 856 FWL GPS Coord (UTM) 545845E 4459847N				

### Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating the drilling, casing and cement programs.

Brad Hill

2/18/2008

APD Evaluator

Date / Time

### Surface Statement of Basis

The general area is approximately 2 miles northwest of Utahn, Utah on a long well defined bench overlooking the Duchesne River to the south. The bench extends west to the breaks of the Rock Creek drainage. Steamboat Mountain, a high near vertical ledgy mountain, begins less than one mile to the north.

The Rinker 2-21B5 proposed oil well is on a bench which has a moderately gentle slope to the south. Beyond the location to the south the terrain becomes excessively steep as it breaks off into the wide bottomed drainage of the river. The river is approximately  $\frac{3}{4}$  miles away. The proposed pad lies longitudinally along the bench in an east to west direction. Small swales intersect the location draining to the south. A diversion ditch is needed beginning north of the location on the reserve pit side extending west and then south around the pad.

The well site is approximately road 12.6 miles from Duchesne, accessed by State of Utah, Duchesne County and an existing private road owned by ElPaso Production Company. This road will require extensive improvement. Approximately 0.16 miles of new road will be constructed to reach the pad. The surface is private land owned by Daniel Rinker of Craig Colorado. Mr. Rinker was invited to the pre-site visit by telephone. He said he did not see a need to attend. He has signed a surface-use agreement with ElPaso. The minerals are owned by the US Government and held in trust for the Ute Indian Tribe. Charles MacDonald of the BLM, who represents the Ute Indian Tribe, was invited to and attended the pre-site evaluation. He had no concerns regarding the site in addition to those discussed above and suggested to ElPaso a color to paint the tanks.

2/4/2009

Onsite Evaluator

Date / Time

### Conditions of Approval / Application for Permit to Drill

<b>Category</b>	<b>Condition</b>
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

# **ON-SITE PREDRILL EVALUATION**

## **Utah Division of Oil, Gas and Mining**

**Operator** EL PASO E&P COMPANY, LP  
**Well Name** RINKER 2-21B5  
**API Number** 43-013-34166-0 **APD No** 1276 **Field/Unit** ALTAMONT  
**Location:** 1/4,1/4 NWSW **Sec** 21 **Tw** 2S **Rng** 5W 1630 FSL 856 FWL  
**GPS Coord (UTM)** 545807 4459845 **Surface Owner**

### **Participants**

Floyd Bartlett (DOGM), Wayne Garner (Construction Supervisor, Elpaso), John Whitesides (ElPaso Land Agent), Charles MacDonald (Bureau of Land Management). Ben Williams and Pat Rainbolt (Utah Division of Wildlife Resources).

### **Regional/Local Setting & Topography**

The general area is approximately 2 miles northwest of Utahn, Utah on a long well defined bench overlooking the Duchesne River to the south. The bench extends west to the breaks of the Rock Creek drainage. Steamboat Mountain, a high near vertical ledgy mountain, begins less than one mile to the north.

The Rinker 2-21B5 proposed oil well is on a bench which has a moderately gentle slope to the south. Beyond the location to the south the terrains becomes excessively steep as it breaks off into the wide bottomed drainage of the river. The river is approximately ¾ miles away. The proposed pad lies longitudinally along the bench in an east to west direction. Small swales intersect the location draining to the south. A diversion ditch is needed beginning north of the location on the reserve pit side extending west and then south around the pad.

The well site is approximately road 12.6 miles from Duchesne, accessed by State of Utah, Duchesne County and an existing private road owned by ElPaso Production Company. This road will require extensive improvement. Approximately 0.16 miles of new road will be constructed to reach the pad. The surface is private land owned by Daniel Rinker of Craig Colorado. Mr. Rinker was invited to the pre-site visit by telephone. He said he did not see a need to attend.

### **Surface Use Plan**

#### **Current Surface Use**

Recreational  
Wildlfe Habitat  
Deer Winter Range

#### **New Road**

Miles	Well Pad		Src Const Material	Surface Formation
0.16	Width 412	Length 425	Onsite	UNTA

**Ancillary Facilities** N

### **Waste Management Plan Adequate?**

### **Environmental Parameters**

**Affected Floodplains and/or Wetland** N

#### **Flora / Fauna**

Vegetation in the area is a pinion-juniper type. Vegetation identified includes pinion, juniper, broom snakeweed, prickly pear, slender cheatgrass, curly mesquite grass, Indian ricegrass, and spring annuals.

Deer, elk, coyotes, and small mammals and birds.

**Soil Type and Characteristics**

Surface soils are moderately deep sandy loam.

**Erosion Issues Y**

Small swales intersect the location draining to the south. A diversion ditch is needed beginning north of the location on the reserve pit side extending west and then south around the pad.

**Sedimentation Issues N****Site Stability Issues N****Drainage Diversion Required Y**

Small swales intersect the location draining to the south. A diversion ditch is needed beginning north of the location on the reserve pit side extending west and then south around the pad.

**Berm Required? N****Erosion Sedimentation Control Required? N**

**Paleo Survey Run? N    Paleo Potential Observed? N    Cultural Survey Run? Y    Cultural Resources?**

**Reserve Pit****Site-Specific Factors****Site Ranking**

<b>Distance to Groundwater (feet)</b>	>200	0
<b>Distance to Surface Water (feet)</b>	>1000	0
<b>Dist. Nearest Municipal Well (ft)</b>	>5280	0
<b>Distance to Other Wells (feet)</b>	>1320	0
<b>Native Soil Type</b>	Mod permeability	10
<b>Fluid Type</b>	Fresh Water	5
<b>Drill Cuttings</b>	Normal Rock	0
<b>Annual Precipitation (inches)</b>	10 to 20	5
<b>Affected Populations</b>	<10	0
<b>Presence Nearby Utility Conduits</b>	Not Present	0

**Final Score    20    1    Sensitivity Level**

**Characteristics / Requirements**

A reserve pit 100' x 150' x 10' deep is planned in an area of cut in the northwest corner of the location. A 16-mil liner with an appropriate sub-felt liner as dictated by the roughness of the surface of the pit is required.

**Closed Loop Mud Required? N    Liner Required? Y    Liner Thickness 16    Pit Underlayment Required? Y**

**Other Observations / Comments**

**Evaluator**

2/4/2009

**Date / Time**

January 21, 2009

Utah Division of Oil, Gas and Mining  
1594 West North Temple  
Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Executed Signatory for SUA  
**Rinker 2-21B5** APD submitted to DOGM 12/19/08.

Dear Sir or Madam:

Please find the referenced signed Surface Use Agreement to be affixed to El Paso's Application for Permit to Drill; which was submitted to DOGM on 12/19/08.

I hope you find everything in order. Please let me know if you require anything more.

Sincerely,



Marie O'Keefe  
Sr. Regulatory Analyst  
303.291.6417

**RECEIVED**  
**JAN 27 2009**  
**DIV. OF OIL, GAS & MINING**

**RECEIVED**  
**JAN 27 2009**  
**DIV. OF OIL, GAS & MINING**

DOGM



January 6, 2009

Certified Mail

Daniel E. Rinker and Emma L. Rinker  
4766 Co. Hwy 394  
Craig, CO 81625

Re: Well Site, Road & Pipeline Right-of-Way  
El Paso E&P Company LP ("El Paso")  
Rinker 2-21B5 Oil and Gas Well  
T2S-R5W Sec. 21: 1630 FSL & 856 FWL

Dear Mr. &amp; Mrs. Rinker,

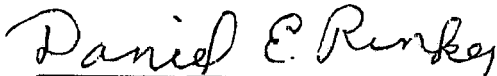
El Paso E&P Company LP is preparing for the construction of a drill pad with access road and flow lines in preparation of a well to be drilled on the captioned lands. In preparation of this construction, El Paso respectfully requests that you agree to waive any such condition to prepare or cause to be prepared an Archaeological Survey.

If you are agreeable to the forgoing, please sign and execute this release and waiver of the requirement by signing and returning one copy of this letter to the undersigned.

El Paso E&amp;P Company LP

By:   
Independent Landman

NOW THEREFORE,  
I, THE UNDERSIGNED SURFACE OWNER IN CONSIDERATION OF THE PREMISES AND OTHER  
GOOD AND VALUABLE CONSIDERATION DO HEREBY AGREE AND ACCEPT THAT NO  
ARCHAEOLOGICAL SURVEY IS REQUIRED BY ME, AND AS SUCH EL PASO E&P COMPANY, LP  
IS HEREBY RELEASED FROM ANY OBLIGATION OR REQUIREMENT TO CONDUCT ANY  
ARCHAEOLOGICAL SURVEY OR ASSESMENT OF THE LANDS DESCRIBED ABOVE.

AGREED TO THIS 16 DAY OF JAN, 2009 BY:

Daniel E. Rinker



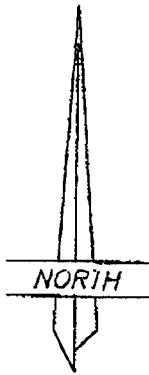
Emma L. Rinker

# EL PASO E & P COMPANY, L.P.

RINKER 2-21B5

LOCATION SURFACE USE AREA &  
CORRIDOR RIGHT-OF-WAY

SECTION 21, TOWNSHIP 2 SOUTH, RANGE 5 WEST  
UINTAH SPECIAL BASE AND MERIDIAN



## DESCRIPTION OF USE BOUNDARY

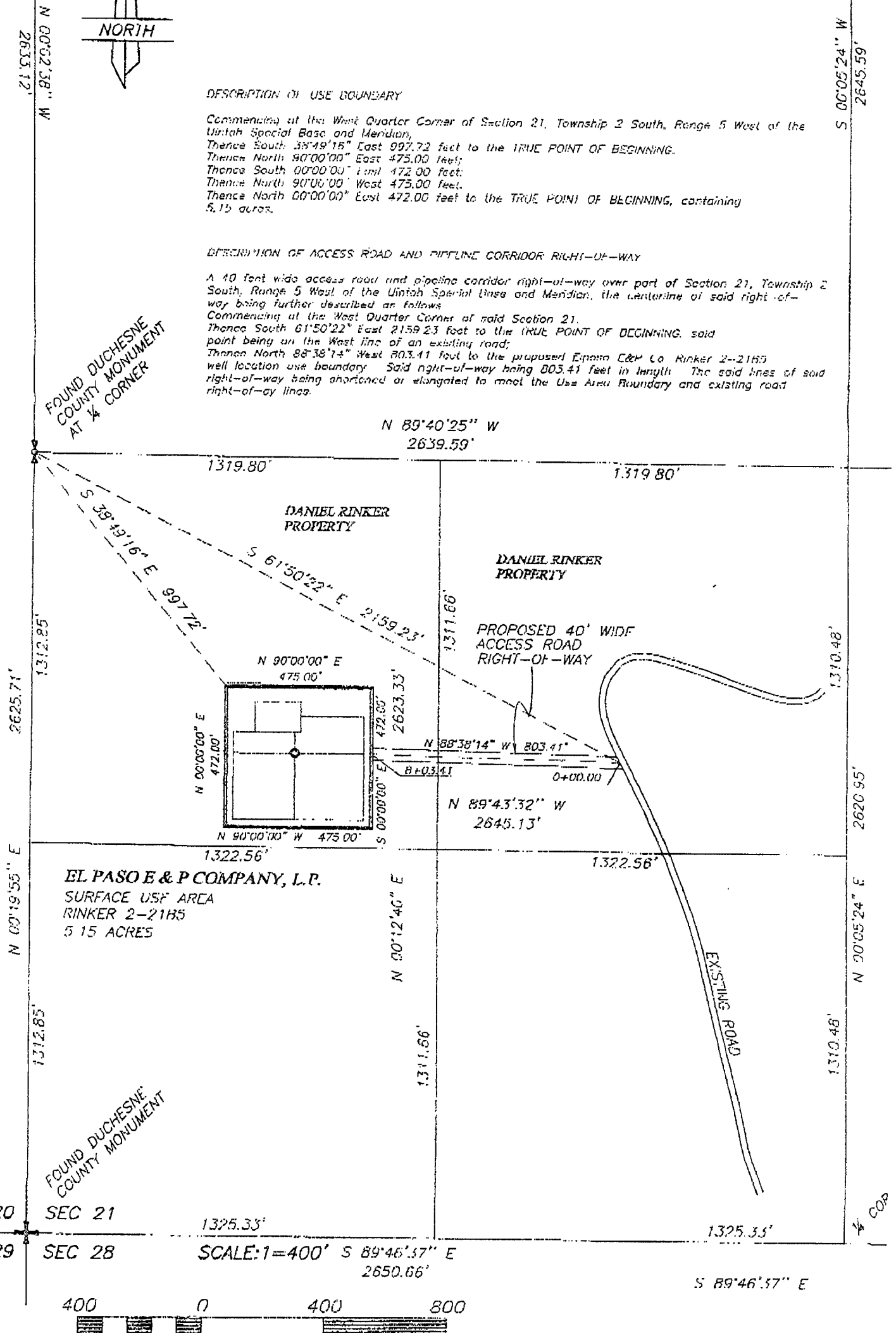
Commencing at the West Quarter Corner of Section 21, Township 2 South, Range 5 West of the Uintah Special Base and Meridian,  
Thence South 38°49'16" East 997.72 feet to the TRUE POINT OF BEGINNING.  
Thence North 90°00'00" East 475.00 feet;  
Thence South 00°00'00" East 472.00 feet;  
Thence North 90°00'00" West 475.00 feet;  
Thence North 00°00'00" East 472.00 feet to the TRUE POINT OF BEGINNING, containing 5.15 acres.

## DESCRIPTION OF ACCESS ROAD AND PIPELINE CORRIDOR RIGHT-OF-WAY

A 40 foot wide access road and pipeline corridor right-of-way over part of Section 21, Township 2 South, Range 5 West of the Uintah Special Base and Meridian, the centerline of said right-of-way being further described as follows:

Commencing at the West Quarter Corner of said Section 21,  
Thence South 61°50'22" East 2159.23 feet to the TRUE POINT OF BEGINNING, said point being on the West line of an existing road;  
Thence North 88°38'14" West 803.41 feet to the proposed El Paso E & P Co. Rinker 2-21B5 well location use boundary. Said right-of-way being 803.41 feet in length. The said line of said right-of-way being shortened or elongated to meet the Use Area Boundary and existing road right-of-way lines.

FOUND DUCHESNE  
COUNTY MONUMENT  
AT 1/4 CORNER





## DAMAGE SETTLEMENT AND RELEASE

STATE OF UTAH           §  
                                   §  
 COUNTY OF DUCHESNE §

**Daniel E. Rinker and Emma L. Rinker of 4766 Co. Hwy 394, Craig, CO 81625**, hereafter referred to as "Surface Owner", acknowledges receipt of the sum of Ten Dollars and 00/100 (\$10.00) from El Paso E&P Company, L.P. of 1001 Louisiana St., Houston, Texas 77002, hereafter referred to as "El Paso", being full settlement, satisfaction and discharge of any and all claims against El Paso, its agents, contractors, employees, successors and assigns for any and all injuries or damages of every character and description sustained by Surface Owner or Surface Owner's property as a result of operations associated with the drilling of **Rinker 2-21B5** Well to be located in the **NW/4SW/4 of Section 21, Township 2 South Range 5 West, USM**, Duchesne County, being 40.00 acres of land, more or less, and using approximately 5.15 acres of land, more or less, and being described on Exhibit "A" attached hereto and made a part hereof.

In addition, El Paso shall have the option, but not the obligation to land farm the mud cuttings generated by the drilling of the above mentioned well in compliance to the regulations set forth by the Department of Oil Gas and Minerals for the State of Utah

In consideration of the sum paid to Surface Owners as set out above, the undersigned hereby remise, release and forever discharge and give full acquittance to El Paso, its partners, successors and assigns from all and every actions, claim and demand against it as aforesaid.

This instrument may be executed in multiple counterparts with each counterpart being considered an original for all purposes herein and binding upon the party executing same whether or not this instrument is executed by all parties hereto, and the signature and acknowledgment pages of the various counterparts hereto may be combined into one instrument for the purposes of recording this instrument in the records of the County Clerk's office.

Executed this 16<sup>th</sup> day of January, 2008.9

SURFACE OWNER:

Daniel E. Rinker  
 Daniel E. Rinker  
Emma L. Rinker  
 Emma L. Rinker

## ACKNOWLEDGEMENT

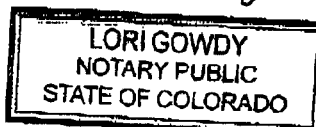
STATE OF Colorado }  
 COUNTY OF Moffett } :SS

BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 16<sup>th</sup> day of January, 2008.9 personally appeared **Daniel E. Rinker and Emma L. Rinker** both to me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

Lori Gowdy  
 Notary Public

My Commission Expires: 07/29/09





January 6, 2009

Certified Mail

Daniel E. Rinker and Emma L. Rinker  
4766 Co. Hwy 394  
Craig, CO 81625

Re: Well Site, Road & Pipeline Right-of-Way  
El Paso E&P Company LP ("El Paso")  
Rinker 2-21B5 Oil and Gas Well  
T2S-R5W Sec. 21: 1630 FSL & 856 FWL

Dear Mr. & Mrs. Rinker,

El Paso E&P Company LP is preparing for the construction of a drill pad with access road and flow lines in preparation of a well to be drilled on the captioned lands. In preparation of this construction, El Paso respectfully requests that you agree to waive any such condition to prepare or cause to be prepared an Archaeological Survey.

If you are agreeable to the forgoing, please sign and execute this release and waiver of the requirement by signing and returning one copy of this letter to the undersigned.

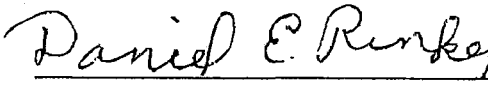
El Paso E&P Company LP


By:   
Independent Landman

NOW THEREFORE,

I, THE UNDERSIGNED SURFACE OWNER IN CONSIDERATION OF THE PREMISES AND OTHER GOOD AND VALUABLE CONSIDERATION DO HEREBY AGREE AND ACCEPT THAT NO ARCHAEOLOGICAL SURVEY IS REQUIRED BY ME, AND AS SUCH EL PASO E&P COMPANY, LP IS HEREBY RELEASED FROM ANY OBLIGATION OR REQUIREMENT TO CONDUCT ANY ARCHAEOLOGICAL SURVEY OR ASSESMENT OF THE LANDS DESCRIBED ABOVE.

AGREED TO THIS 16 DAY OF JAN, 2009 BY:

  
Daniel E. Rinker

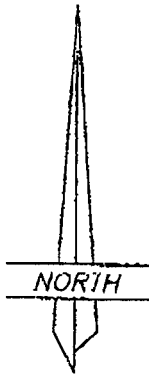
  
Emma L. Rinker

*L PASO E & P COMPANY, L.P.*

RINKER 2--21B5

LOCATION SURFACE USE AREA &  
CORRIDOR RIGHT-OF-WAY

SECTION 21, TOWNSHIP 2 SOUTH, RANGE 5 WEST  
 UTAH SPECIAL BASE AND MERIDIAN



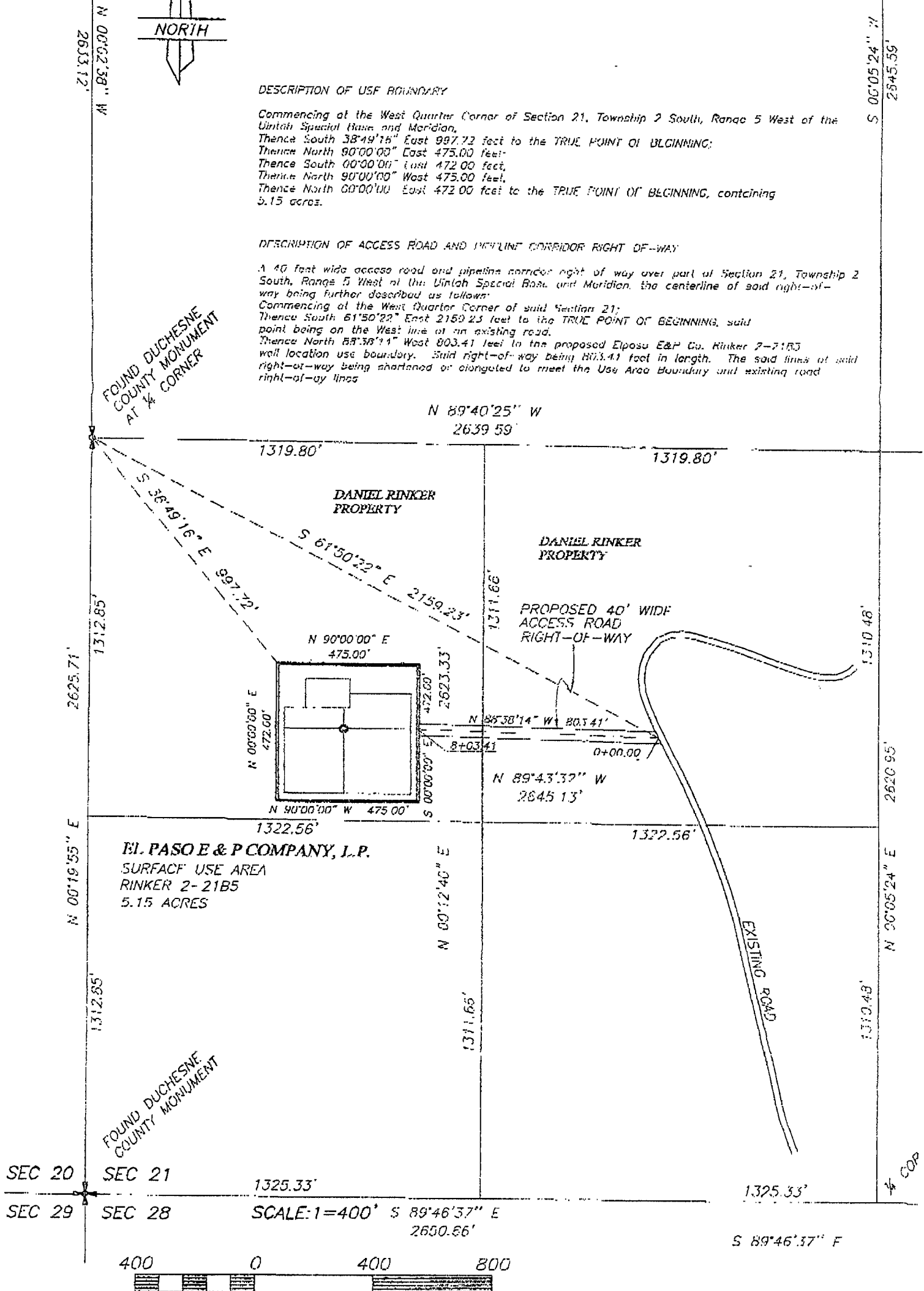
DESCRIPTION OF USE BOUNDARY

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 Thence South 38°49'15" East 997.72 feet to the TRUE POINT OF BEGINNING;  
 Thence North 90°00'00" East 475.00 feet;  
 Thence South 00°00'00" East 172.00 feet;  
 Thence North 90°00'00" West 475.00 feet;  
 Thence North 00°00'00" East 172.00 feet to the TRUE POINT OF BEGINNING, containing  
 5.15 acres.

DESCRIPTION OF ACCESS ROAD AND INCLUDING CORRIDOR RIGHT OF-WAY

A 40 foot wide access road and pipeline corridor right of way over part of Section 21, Township 2 South, Range 5 West of the Uintah Special Base and Meridian, the centerline of said right-of-way being further described as follows:

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Thence South 61°50'22" East 2159.25 feet to the TRUE POINT OF BEGINNING, said  
point being on the West line of an existing road.  
Thence North 85°38'41" West 803.41 feet to the proposed Elposo E&P Co. Rinker 2-7163  
well location use boundary. Said right-of-way being 813.41 feet in length. The said lines of said  
right-of-way being shortened or elongated to meet the Use Area Boundary and existing road  
right-of-way lines



N 89°40'25" W  
2639 59'

1319.80'

**DANIEL RINKER  
PROPERTY**

**DANIEL RINKER  
PROPERTY**

PROPOSED 40' WIDE  
ACCESS ROAD  
RIGHT-OF-WAY

55°38'14" W | 80.541

N 89°43'37" W  
2045 1.3'

EL PASO E & P COMPANY, L.P.  
SURFACE USE AREA  
RINKER 2-21B5  
5.15 ACRES

FOUND DUCHESNE  
COUNTY MONUMENT

SEC 20

SEC 21

SEC 29

SEC 28

SCALE: 1=400' S 89°46'37" E  
2650.66'

S 89°46'37" E

400                      0                      400                      800

**RIGHT-OF-WAY AGREEMENT**

STATE OF UTAH                                 }  
   } :SS  
 COUNTY OF DUCHESNE                     }

FOR AND IN CONSIDERATION OF TEN & 00/100ths DOLLARS (\$10.00) and other good and valuable consideration, in hand paid to

**Daniel E. Rinker and Emma L. Rinker**  
 whose address is, **4766 Co. Hwy 394, Craig, CO 81625**

("GRANTOR"), the receipt and sufficiency of which is hereby acknowledge, does hereby grant to **El Paso E&P Company, L.P.**, ("GRANTEE"), of **1001 Louisiana St., Houston, Texas 77002**, its successors or assigns, a right-of-way to construct, maintain and use a road for the purpose of drilling, operating and maintaining a well or wells for the production of the oil and/or gas, along with the right to lay, construct, maintain, alter, inspect, repair, replace, change the size of, operate, and remove a pipeline and from time to time additional pipeline or pipelines, drips, valves, electrical power lines, whether buried or overhead, cathodic equipment, and all appurtenances convenient for the maintenance and operation of said lines and for the transportation of oil, gas, produced water, or other substances therein, under, on, over and through the premises hereinafter described, and the Grantee is granted the right of ingress and egress, over and across said road and lands for any purpose necessary or incidental to the drilling, operating and maintaining a well or wells owned by Grantee.

The said right-of-way shall be located over and across the following described lands owned by the Grantor in Duchesne County, State of Utah, to-wit:

**T2S-R5W, USB&M Sec. 21: NW/4SW/4, being described on Exhibit "A" attached hereto and made a part hereof.**

To have and to hold said easements, rights, and right-of-way unto the said Grantee, its successors and assigns.

Grantee to have the right to select, change or alter the routes of all pipelines and roads herein authorized to be laid under, upon, over and through the above described premises. All pipelines installed hereunder shall be buried a minimum of thirty-six (36") inches. Grantor shall not place anything over or so close to any pipeline, road, or other facility of Grantee as will be likely to interfere with Grantee's access thereto by use of equipment or means customarily employed in the maintenance of pipelines. Grantee to pay for all damage to growing crops, drainage tile and fences of Grantor arising out of the construction or repair of any of the pipelines, roads, and facilities herein authorized to be maintained and operated by Grantee. This easement shall not exceed Sixty (60') feet for construction and forty (40') feet permanent easement. Pipelines and disturbed ground not in the permanent road easement to be reseeded at recommended seeding rates per Surface Owner once cleanup is completed.

The foregoing sets out the entire agreement between Grantor and Grantee, and supersedes any prior oral or written agreements or negotiations not set out in writing herein or in the oil and gas lease covering the above described lands. No provisions of this agreement shall be modified, altered or waived except by written amendment executed by the parties or their representatives as set forth below.

For the same consideration, the undersigned agree to account to any party who may be entitled to any portion of the aforementioned sum, and to indemnify and hold harmless El Paso Production Company, its successors and assigns, from any claim by any other party for damages to the above described lands and the improvements and crops and other things situated thereon.

Grantor shall be held harmless from any claim or demand made on the grounds of damage to property or injury to or death of persons, arising out of Grantee's exercise of the rights herein granted.

This agreement shall terminate within six (6) months after cessation of use by Grantee, at which time Grantee agrees to restore the surface of said land as nearly as is reasonably practical to its original condition.

This agreement shall be binding upon the successors and assigns of the parties hereto and shall be deemed to be a covenant running with the lands described above.

IN WITNESS WHEREOF, the GRANTOR and GRANTEE herein named have hereunto set their hand and seal this 16<sup>th</sup> day of January, 2008.

Daniel E. Rinker  
 Daniel E. Rinker

Emma L. Rinker  
 Emma L. Rinker

**ACKNOWLEDGEMENT**

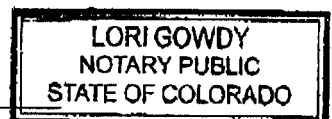
STATE OF Colorado                     }  
 COUNTY OF Moffitt                     } :SS

BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 16<sup>th</sup> day of JANUARY, 2008, personally appeared **Daniel E. Rinker and Emma L. Rinker**, both to me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

My Commission Expires: 07/29/09

[Signature]  
 Notary Public





JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

February 18, 2009

El Paso E & P Company, LP  
1099 18th St., Ste. 1900  
Denver, CO 80202

Re: Rinker 2-21B5 Well, 1630' FSL, 856' FWL, NW SW, Sec. 21, T. 2 South, R. 5 West,  
Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-34166.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Duchesne County Assessor  
Bureau of Land Management, Vernal Office



**Operator:** El Paso E & P Company, LP  
**Well Name & Number** Rinker 2-21B5  
**API Number:** 43-013-34166  
**Lease:** 14-20-H62-2508  
  
**Location:** NW SW                      **Sec.** 21                      **T.** 2 South                      **R.** 5 West

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281    (801) 733-0983 home

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.**

**5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)**

**CONFIDENTIAL**

**DIVISION OF OIL, GAS AND MINING**

**SPUDDING INFORMATION**

Name of Company: El Paso E&P Company, LP

Well Name: Rinker 2-21B5

API No: 43-013-34166 Lease Type: Indian/Fee

Section 21 Township 02S Range 05W County Duchesne

Drilling Contractor \_\_\_\_\_ Rig # \_\_\_\_\_

**SPUDDED:**

Date 03/31/09

Time AM

How Dry

**Drilling will Commence:** \_\_\_\_\_

Reported by Wayne

Telephone # 435-823-1490

Date 03/31/2009 Signed RM

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: El Paso E & P Company, LP Operator Account Number: N 3065  
Address: 1099 18th St. Ste 1900  
city Denver  
state CO zip 80202 Phone Number: (303) 291-6417

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301334166	Rinker 2-21B5		NWSW	21	2S	5W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	17299	3/31/2009		4/9/09		
Comments: <u>WSTC</u>							<b>CONFIDENTIAL</b>

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Marie OKeefe

Name (Please Print)

*Marie OKeefe*

Signature

Sr. Regulatory Analyst

Title

Date

**RECEIVED**

**APR 01 2009**



Keep Confidential

Form 3160-3  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 14-20-H62-2508
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator El Paso E & P Company, LP		7. If Unit or CA Agreement, Name and No.
3a. Address 1099 18th St. Ste 1900 Denver, CO 80202	3b. Phone No. (include area code) 303.291.6417	8. Lease Name and Well No. Rinker 2-21B5
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 856 FWL & 1630 FSL NWSW At proposed prod. zone 856 FWL & 1630 FSL NWSW		9. API Well No. 43013 34166
14. Distance in miles and direction from nearest town or post office* 8.67 +/- to Duchesne, UT		10. Field and Pool, or Exploratory Altamont
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 856'		11. Sec., T. R. M. or Blk. and Survey or Area 21-T2S-R5W
16. No. of acres in lease 600		12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 640		13. State UT
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. +/-2300' (1-21B5)		20. BLM/BIA Bond No. on file -400JU0708 WY 3457
19. Proposed Depth 13,700		21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6153' ungraded ground
22. Approximate date work will start* 03/01/2009		23. Estimated duration 40 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature <i>Marie O'Keefe</i>	Name (Printed/Typed) Marie O'Keefe	Date 12/19/2008
---------------------------------------	---------------------------------------	--------------------

Title Sr. Regulatory Analyst		
Approved by (Signature) <i>[Signature]</i>	Name (Printed/Typed) <i>Jason Kewels</i>	Date MAR 26 2009
Title Assistant Field Manager Lands & Mineral Resources		Office VERNAL FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

RECEIVED

APR 20 2009

DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

09JMO580A



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company: Elpaso E&P Company  
Well No: Rinker 2-21 B5  
API No: 43-013-34166

Location: NWSW, Sec. 21, T2S, R5W  
Lease No: 14-20-H62-2508  
Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

**NOTIFICATION REQUIREMENTS**

Construction Activity	- The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion	- Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

- No Site Specific COA's

**DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**SITE SPECIFIC DOWNHOLE COAs:**

- BOPE requirement for drilling production (partial) liner casing segment of wellbore is for a BOP 10m system.
- The operator is required to use '10,000' psi annular preventer for the specified BOP 10M system.
- Operator APD proposal is to utilize two (2) different pressure rated BOP's to drill subject well. Operator is required to notify BLM prior to the installation of the differently pressure rated bop's on both surface and production casing. In the notification, operator should include information on the bop pressure rating.
- For casing production (partial) liner installation, casing liner is to be installed and tested to the standards of Onshore Orders #2. The operator specified casing liner lap overlap interval length is 500 ft.
- A casing shoe integrity test shall be run on the intermediate casing 9 5/8" shoe.
- Intermediate casing 9 5/8" cement shall be brought up and into the surface.  
COA specification is consistent with operators performance standard for top of cement (toc) stated in APD.
- Production casing 7" cement shall be brought up and into the intermediate casing 9 5/8". The minimum cement top is approximately 0500 ft above the surface casing 13 3/8" shoe.  
Production casing minimum cement top is 5400 ft.
- A cement Bond Log (CBL) shall be run from the production casing shoe to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office.
- Logging: A Gamma Ray well Log shall be run from the well Total Depth to the surface.  
A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.
- All blow back fluids from completion operations shall be contained in such a manner that no oil reaches the reserve pit.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

**DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.

- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to [UT\\_VN\\_Welllogs@BLM.gov](mailto:UT_VN_Welllogs@BLM.gov). This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation

must have prior approval from the BLM Vernal Field Office.

## OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours; followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

<b>SUBMIT IN TRIPLICATE</b> - Other instructions on page 2.		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. Rinker 2-21B5	
2. Name of Operator EL PASO E&P COMPANY LP	9. API Well No. 43 013 34166	
3a. Address 1099 18TH ST SUITE 1900 DENVER, CO 80202	3b. Phone No. (include area code) 303.291.6417	10. Field and Pool or Exploratory Area ALTAMONT/BLUEBELL
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 856' FWL & 1630' FSL 21-T2S-R5W NWSW		11. Country or Parish, State DUCHESNE

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

04/19/2009 Received verbal approval from Ryan Angus, BLM Petroleum Engineer, to proceed with the following modifications to surface casing setting depth:

Plugback existing open hole section from TD (3,195') to 2,700' with 17.5 ppg class "G" cement.

Run 9-5/8" surface casing to depth of +/-2,760' (setting depth will be below the Base of the Moderately Saline Ground Water which located at a depth of +/-2,600').

Cement casing with 14.2 ppg tail and 11.0 ppg lead back to surface.

7" intermediate casing will be set at a depth of +/-10,114' and cement will be designed to bring TOC inside 9-5/8" casing.

**COPY SENT TO OPERATOR**

Date: 5.19.2009

Initials: KS

14. I hereby certify that the foregoing is true and correct. Name (Printed Typed)  
Travis Lauer

Title Drilling Engineer

Signature

Date 04/21/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Pet. Eng.

Date

5/18/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DOGM

Federal Approval Of This  
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**APR 27 2009**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
14-20-H62-2508

6. If Indian, Allottee or Tribe Name

UTE

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
EL PASO E & P COMPANY, LP

3a. Address  
1099 18TH ST. STE 1900 DENVER, CO 80202

3b. Phone No. (include area code)  
303.291.6417

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1630 FSL & 856 FWL 21-2S-5W NWSW

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.  
RINKER 2-21B5

9. API Well No.  
43-013-34166

10. Field and Pool or Exploratory Area  
ALTAMONT/BLUEBELL

11. Country or Parish, State  
DUCHESNE

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

ATTACHED IS THE DRILLING REPORT FOR THE SUBJECT WELL. RIG RELEASE 7/2/2009.

**RECEIVED**

**JUL 09 2009**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

MARIE OKEEFE

Title SR. REGULATORY ANALYST

Signature

*Marie Okeefe*

Date 07/06/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426

Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/1/2009	08:00 - 15:30	7.50	D	01		Spot & rig up
	15:30 - 00:00	8.50	D	03		Spud w/ 17 1/2" bit @ 15:30 hrs 4-03-2009. Slow penetration
	00:00 - 17:45	17.75	D	03		Drill ahead w/ 17 1/2 " bit to 740 ft. TD @ 20:30 hrs 4-04-2009
	17:45 - 18:45	1.00	D	08		Circ hole clean.
	18:45 - 19:30	0.75	D	04		POH
	19:30 - 20:30	1.00	D	12		Run 16 jts 13 3/8" K-55 54.5 lb ST&C landed @ 716.9 ft ground level.
	20:30 - 21:15	0.75	D	14		Rig in cementers safety meeting
	21:15 - 22:30	1.25	D	14		Cement w/100 bbls water, 20 bbls gel water, 900 sks 0:1:0 "G" 15.8 lb cement. 184 bbls cement. Drop plug on fly, disp. w/ 83 bbls water, stop pump monitor back side for 5 mins, looks good, start pump & press to 1000 psi, 300 psi over displacement press. Stop pump bleed back, float not holding, press back up to 1000 psi. Bleed back sec time float not holding. Press back up to 700 psi, close valve on plug loading head. Rig out cementers. 20 bbls good cement return, no fall back. Plug down 22:35 hrs 4/04/2009.
4/6/2009	06:00 - 07:00	1.00	D	01		PJSM with Crane operators and rig crews.
	07:00 - 18:00	11.00	D	01		Tear out bridal lines, Unspool blocks, lower floor, take doghouse and false floors off, and put away pre fabs. Tear out tarp house and put away . Lay down octopus, suit cases, and rig floor back shacks.
4/7/2009	18:00 - 06:00	12.00	D	01		Wait on Daylight
	06:00 - 07:00	1.00	D	01		PJSM with West rok and rig crews.
	07:00 - 18:00	11.00	D	01		Lay over starting legs, Pull draw works off of floor, split pony sub, and spot matting boards on new location.
4/8/2009	18:00 - 06:00	12.00	D	01		Wait on Daylights.
	06:00 - 07:00	1.00	D	01		PJSM with West Roc, crews, and Cranes.
	07:00 - 19:30	12.50	D	01		Finish setting in matting boards. Set sub halves, install spreaders, and level. Raise starting legs. Install draw works on floor. Put doghouse on floor. Set pumps, manifold, and pits. Set manifold house and all houses on backside. Line up derrick and pin to sub. Set blocks. String bridle lines.
4/9/2009	19:30 - 06:00	10.50	D	01		Wait on Daylight
	06:00 - 07:00	1.00	D	01		Wait on Daylight and PJSM with West Roc, Valley Crest, and Precision rig crews.
	07:00 - 20:00	13.00	D	01		Rig up wind wall on floor prior to raising. Set electrical harnesses (Octopus) in place and hook up electrical to pumps and draw works. Put up wind wall around floor and substructure. Raise floor into position and pin. String up blocks. Start of generators.
4/10/2009	20:00 - 06:00	10.00	D	01		Wait on Daylight
	06:00 - 07:00	1.00	D	01		PJSM with WesRok and drilling crews. Wait on daylight.
	07:00 - 20:00	13.00	D	01		Tie back drilling line to dead man anchor. Derrick inspection. Install board on derrick. Raise derrick and pin. Pin legs to racking platform. Pin racking platform to sub base. Rig up tarp rails and tarps on racking platform. Rig up raising lines to platform. Raise and pin in place. Install pre fab for tarp shed. Install tarps. Rig up gas buster. Set in front end. Haul 5" drill pipe and rack on location. Haul 3 1/2" drill pipe to location and and rack on location. Magnafluxed quill on drilling swivel-Cracked box. Swivel will be changed out.
4/11/2009	20:00 - 06:00	10.00	D	01		Wait on daylight.
	06:00 - 07:00	1.00	D	01		PJSM with Rig crews. Wait on daylight.
	07:00 - 06:00	23.00	D	01		Finish rigging up electric lines, water lines, etc. Rig up torque tube and top drive. Weld on braden head and P. test to 1500#. OK. Nipple up BOPE.
4/12/2009	06:00 - 12:00	6.00	D	15		Nipple up kill line valve, HCR, Choke line and Rotating head.
	12:00 - 12:15	0.25	D	18		Safety Meeting
	12:15 - 18:00	5.75	D	01		{Pre spud meeting via telephone with Travis Lauer, Arnold Spengler, Scott



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/12/2009	12:15 - 18:00	5.75	D	01		Allen, and Randy Petras. Follow up meeting with Dwight Fisher. Covered basic well bore geometrics (Depths, Wts., Etc) Covered anticipated pressure ramp of 1.5 to 2.0 ppg from 10,200' to 10,500'. We will drill with 500 to 1000 units of BGG and weight up as well dictates. Covered potential for severe water flows on surface due to offset injection wells. Potential water flow zone is from 2310' to 5315' with maximum anticipated MWV = 19.6 ppg. Made personnel aware that both Kofford and Rhodes saw water flows (8.9-9.7 ppg respectively) Have 13.5# / gallon on location and will use pill tank to shorten system. Have 750' of fiberglass tubing on location (along with c/o's and running tools. Schlumberger will have pilot test on heavy cmt. plugs (17 and 18 ppg) Perform FIT after drilling 10' of formation under conductor shoe.} Rig up floor, / tongs / pipe spinners / kelly hose / bleed off line. Torque top drive, set torques.
	18:00 - 04:00	10.00	D	09		PJSM with testers. P. Test casing to 1000 psi / 30 minutes. P. test BOPE 250 Low / 5000 High. Pressure test mud lines back to pumps to 5000#. Function test on accumulator: Start pressure 3100#, Close annular 2000#, Close Upper 1750#, Close Lower 1550#, Close LHCR 1525#, Open LPR 1475#. Pump up 2 Minutes 45 Seconds. Pre charge 1100#.
	04:00 - 05:00	1.00	D	09		Rig down testers. Install wear bushing. Lay down DP.
4/13/2009	05:00 - 06:00	1.00	D	04		Strap BHA and Pick up.
	06:00 - 07:00	1.00	D	10		Install wear bushing
	07:00 - 08:00	1.00	DT	60		Fix top drive extend alarm
	08:00 - 08:30	0.50	D	06		Cut drill line
	08:30 - 11:00	2.50	D	04		Pick up monel, motor, and MWD
	11:00 - 12:00	1.00	D	04		Make up BHA
	12:00 - 12:15	0.25	D	18		Safety Meeting on picking up BHA
	12:15 - 15:00	2.75	D	04		Continue to pick up BHA
	15:00 - 15:15	0.25	D	06		Lubricate rig
	15:15 - 17:00	1.75	D	03		Drilling cmt from 582' to 750'
	17:00 - 17:15	0.25	D	03		Drill open hole from 750'-761'
	17:15 - 18:00	0.75	D	09		Formation Integrity Test @ 761'. Mud Density 8.5 ppg. Pressure to 257 psi. (0.8 pressure gradient) Bled off to 200 psi. Slowly bleed down to 50 psi. .71 Pressure gradient based on 8.5 mud wt. and 200 psi formation pressure.
	18:00 - 21:00	3.00	D	03		Drill actual from 761'- 950'
	21:00 - 23:15	2.25	D	03		Drill actual from 950'- 1146' Isolate steel pits to monitor losses. Losing approximately 60 Bbls. per hour.
4/14/2009	23:15 - 00:00	0.75	D	18		Accumulated survey and connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting (Review JSA # 76)
	00:15 - 00:30	0.25	D	06		Lubricate rig, Function annular, 23 seconds C/O. Upper/Lower 7 seconds close.
	00:30 - 05:15	4.75	D	03		Drill actual from 1146'- 1470'
	05:15 - 06:00	0.75	D	18		Accumulated survey and connection time.
	06:00 - 06:15	0.25	D	18		Acc. connection time
	06:15 - 07:30	1.25	D	03		Drill 12 1/4" hole f/ 1480' - 1621' Hole taking 50 - 60 bph
	07:30 - 09:30	2.00	DT	57		Circ. while making up decision to drill ahead or run cmt. plugs
	09:30 - 12:00	2.50	DT	57		Make wiper trip up to casg. shoe at 751' No tight spots encountered
	12:00 - 12:15	0.25	DT	57		Safety meeting JSA# 1, 2 Tripping
	12:15 - 13:00	0.75	DT	57		Circ. btms. up
	13:00 - 15:00	2.00	DT	57		POH to run cmt. plugs
	15:00 - 16:30	1.50	DT	57		Pull MWD Lay down mud motor
	16:30 - 17:45	1.25	DT	57		Pick up 26 jts. 2 7/8 fiberglass tubing Length 758.68'
	17:45 - 18:15	0.50	DT	57		Run tubing in hole on 5" dp to 1616'





# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426  
 Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/14/2009	18:15 - 20:30	2.25	DT	57		Circ. while waiting on Schlumberger
	20:30 - 22:00	1.50	DT	57		Rig up Schlumberger.
	22:00 - 22:15	0.25	DT	57		PJSM with Schlumberger and crews.
	22:15 - 23:15	1.00	DT	57		Cement bottom plug: Pumped 20 Bbls. of fresh water followed by 108 Bbls. (375 sx.) of 14.2 ppg RFC. Pumped 15 Bbls. of fresh water. Circulated throughout job. Broke off- Static.
	23:15 - 00:00	0.75	DT	57		Pull 8 Stands of DP. Bottom of 2 7/8" tubing set at 854.
	00:00 - 00:30	0.50	DT	57		Circulate bottoms up to clear DP and tubing. Hole taking fluid at a rate of 40 Bbls / Hr.
	00:30 - 01:30	1.00	DT	57		Cement top plug: Pumped 20 Bbls fresh water followed by 113 bbls. (395 sx.) of 14.2 ppg RFC. Pumped 2 bbls. of fresh water. Circulated throughout job.
	01:30 - 03:00	1.50	DT	57		TOH with DP. Lay down 2 7/8" fiberglass tubing.
	03:00 - 04:00	1.00	DT	57		Fill hole. Took 30 Bbls. to fill hole. Shut blind rams and pumped almost 2 Bbls. to 1000psi. Bled off to 50 psi in 5 minutes. Pressured back up to 500 psi. Bled back to 100 psi in 5 minutes. Pressured back to 500 psi. Back to 100 psi in 15 minutes. Pressured to 500 psi. Back to 250 psi in 15 minutes. Pressured to 500 psi and shut well in.
	04:00 - 06:00	2.00	DT	57		WOC
4/15/2009	06:00 - 08:00	2.00	DT	57		Wait on cmt.
	08:00 - 11:15	3.25	DT	57		Make up 9 5/8 motor & Pdc RR #1 bit RIH to 737' Started taking wt.
	11:15 - 12:00	0.75	DT	57		Drill cmt. stringers / soft cmt. f/ 737' - 761' 10' below casg. shoe
	12:00 - 12:15	0.25	D	18		Safety meeting Tripping dp
	12:15 - 17:45	5.50	DT	57		Drill medium hard cmt. f/ 761'-1332' Losing 27 bbls. / Hr.
	17:45 - 18:00	0.25				4 - 7000# bit wt.
	18:00 - 19:45	1.75	DT	67		Lubricate rig. Function Upper/Lower pipe rams. 8 seconds/annular 18 seconds/set brakes.
	19:45 - 22:00	2.25	DT	57		Circulate and Wait on Orders.
	22:00 - 22:15	0.25	DT	67		TOH to lay down BHA and pick up 2 7/8" tubing. F/C @ 1299'/722'/bank.
	22:15 - 00:00	1.75	DT	57		Fuction Upper 6 seconds C/O Blinds 8 seconds C/O
	00:00 - 00:15	0.25	DT	67		Pick up 2 7/8" fiberglass tubing and TIH. Ran 18 joints of 2 7/8" fiberglass tubing Total length 555.81.
	00:15 - 00:30	0.25	DT	57		Safety Meeting(Review JSA #4, Setting and pulling slips)
	00:30 - 02:30	2.00	DT	57		Lubricate rig. Function annular 23 seconds C/O Upper/Lower 6 seconds
	02:30 - 04:00	1.50	DT	57		Circulate hole and wait on Schlumberger.
4/16/2009	04:00 - 04:30	0.50	DT	57		Rig up Schlumberger.
	04:30 - 05:00	0.50	DT	57		PJSM with Schlumberger and rig crews.
	05:00 - 06:00	1.00	DT	57		Cement bottom plug: Pumped 20 Bbls. of fresh water followed by 66 Bbls. (228 sx.) of 14.2 ppg RFC (450' plug) Balance with 14 Bbls of fresh water. Total losses on cement job; 14 Bbls.
	06:00 - 06:15	0.25	DT	57		Pull 4 Stands and a double. Tubing at 871'. Circulate bottoms up to clear DP and tubing prior to pumping second plug. (Stood 4 stands back in derrick and layed down 2 singles from string)
	06:15 - 07:30	1.25	DT	57		Pull cmt. string up to 871'
	07:30 - 08:30	1.00	DT	57		Run cmt. plug #2 w/ 20 bbls. water, 84 bbls. RFC 14.2 ppg cmt.
	08:30 - 09:30	1.00	DT	57		Displaced with 6 bbls. water Plug length 550'
	09:30 - 12:00	2.50	DT	57		POH w/ cmt. string
	12:00 - 12:15	0.25	D	18		Fill hole w/ water Close blind rams Squeezed 12.2 bbls. cmt.into form.
	12:15 - 12:30	0.25	D	06		Squeeze press. 750 - 1000 psi Shut well in w/ 1000 psi on annulus
	12:30 - 12:45	0.25	DT	57		W O C
						Safety meeting House keeping
						Rig Ser. Function upper pipe rams c / o 8 sec's
						Bleed press. off of annulus



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426

Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/16/2009	12:45 - 15:30	2.75	DT	57		RIH w/ RR#1 Tag cmt. top @635'
	15:30 - 00:00	8.50	DT	57		Drill cmt. stringers / soft cmt. f/ 635' - 750' Drill medium to hard cmt. f/ 750' - 1498'. Isolate pits at 1410' to monitor loss/gain. losing at a rate of app. 60 Bbls. per hour.
	00:00 - 00:15	0.25	DT	57		Safety meeting(Review JSA #7; Pick up drill pipe to mouse hole)
	00:15 - 01:45	1.50	DT	57		Drilling cement from 1498'-1621' Losing approximately 60 Bbls per hour.
	01:45 - 04:45	3.00	D	03		Drilling actual from 1621'- 1716'
4/17/2009	04:45 - 05:15	0.50	D	18		Go through pumps. Clean out suction and discharge screens.
	05:15 - 06:00	0.75	D	03		Drill actual from 1716'-
	06:00 - 06:30	0.50	D	03		Drill 12 1/4" hole f/ 1775' - 1779'
	06:30 - 08:00	1.50	D	18		Acc. connection time Change out transducer on std. pipe
	08:00 - 12:00	4.00	D	03		Drill f/ 1779' - 2005'
	12:00 - 12:15	0.25	D	18		Safety meeting Making 90' mouse hole connections
	12:15 - 13:15	1.00	D	03		Drill f/ 2005' - 2063'
	13:15 - 13:30	0.25	D	06		Rig Ser. Function upper pipe rams c / o 6 sec's
	13:30 - 15:00	1.50	D	18		Acc. connection & survey time Survey tool not working
	15:00 - 18:00	3.00	D	03		Drill 12 1/4" hole from 2063'-2255'
	18:00 - 23:30	5.50	D	03		Drill 12 1/4" hole from 2255'-2445'
	23:30 - 00:00	0.50	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting (Review JSA #18, set brakes)
	00:15 - 02:00	1.75	D	03		Drill 12 1/4" hole from 2445'- 2540' . 10 bbl.CalCarb sweeps every 100'.
	02:00 - 02:15	0.25	D	06		Lubricate rig.
4/18/2009	02:15 - 05:30	3.25	D	03		Drill 12 1/4" hole from 2540'- 2690'
	05:30 - 06:00	0.50	D	18		Accumulated connection time.
	06:00 - 06:30	0.50	D	18		Acc. connection time
	06:30 - 12:00	5.50	D	03		Drill 12 1/4" hole f/ 2690' - 2907'
	12:00 - 12:15	0.25	D	18		Safety meeting Use of pump pinion wrench
	12:15 - 17:15	5.00	D	03		Drill f/ 2907' - 3051 Lost full returns.
	17:15 - 19:15	2.00	DT	57		Work pipe, Mix LCM pill. Pumped 5 poly swell sweeps, mixed with fiberseal and magmafiber. Got returns 5-7 minutes after 1st sweep hit bottom. Continued LCM until full returns. Circulated polysweep out of system.
	19:15 - 22:15	3.00	D	03		Drill 12 1/4" hole from 3051'-3090'
	22:15 - 22:45	0.50	D	08		Spot LCM pill and pump trip pill. (75 bbl. Calcarb, 15 ppb mica coarse, 5 ppb fiberseal, 5 ppb sawdust, 5 ppb magmafiber LCM pill. Spotted just outside of bit. 25 bbl. weighted pill)
	22:45 - 06:00	7.25	D	04		Trip for Bit #2. Tight from 2550'- 1581'. 75,000# overpull. 25,000# overpull @ 842'. Work out of hole.
4/19/2009	06:00 - 07:00	1.00	D	04		Pull MWD Brk. off bit
	07:00 - 07:30	0.50	D	06		Rig Ser. Function blind rams c / o 8 sec's Clean up drill floor
	07:30 - 10:15	2.75	D	04		Pump thru mud motor Make up bit #2 RIH to 2063'
	10:15 - 10:45	0.50	DT	61		Attempt to take survey Tool not pulsing
	10:45 - 12:00	1.25	D	04		Cont. trip in hole to 2826'
	12:00 - 12:15	0.25	D	18		Safety meeting JSA#1 Tripping
	12:15 - 13:00	0.75	D	07		Wash & ream from 2826' - 3090' Intermittent bridges
	13:00 - 17:00	4.00	D	03		Drill 12 1/4" hole f/ 3090' - 3155' Pump press. increased f/ 2365 psi to 3500psi Torque on btm. increased f/ 8200 - 15000 to 18000 ft/lbs. No difference in differential press.
	17:00 - 19:45	2.75	DT	62		POH w/ failed motor. Drag from 2-6,000#.
	19:45 - 21:00	1.25	DT	62		Pull MWD and Break off bit, muleshoe and change out. Lay down old motor and pick up new one.
	21:00 - 23:00	2.00	DT	67		Wait on new bit.
	23:00 - 23:45	0.75	DT	54		Make up bit. Trouble getting bit through annular. Open-Close several



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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/19/2009	23:00 - 23:45	0.75	DT	54		times. Annular would not open completely. Worked bit through annular. Still not opening completely.
	23:45 - 00:00	0.25	D	18		Lubricate rig. Function upper-7 seconds O/C
	00:00 - 00:15	0.25	D	18		Safety meeting
	00:15 - 03:30	3.25	DT	62		Make up BHA and TIH. Fill pipe @ 819', 1675'.
	03:30 - 03:45	0.25	D	05		Deviation survey @ 1622'
	03:45 - 05:30	1.75	DT	62		TIH with bit #3. Hole displacing. No bridges. Wash last 2 stands to bottom.
4/20/2009	05:30 - 06:00	0.50	D	03		Drilling 12 1/4" hole from 3155-3160
	06:00 - 08:45	2.75	D	03		Drill 12 1/4" hole f/ 3160' - 3195'
	08:45 - 09:15	0.50	D	05		Dev. surveys @ 3081 7.5* Az 238.7 @ 3135 7.0* Az 237.5
	09:15 - 12:00	2.75	DT	61		Pull 8 std's dp Take surveys at 2701', 2631', 2534' Run back in hole
						Take surveys at 2821', 2914' Survey tool not pulsing These surveys will be stored on down hole computer
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #2 Pulling & setting slips
	12:15 - 12:30	0.25	D	06		Rig Ser. Function lower pipe rams c / o 8 sec's
	12:30 - 16:00	3.50	DT	68		Circ. cond. mud and hole while W O Orders
	16:00 - 19:30	3.50	D	04		POH with bit #3
	19:30 - 22:15	2.75	DT	61		Pick up 26 joints of 2 7/8" tubing (Total length 759.00, cross over 1.35 Total 760.35). 76 joints of 5" drill pipe, total length 2409.55 plus 1- 15' sub for a total of 2424.55 total DP.) Pipe set @ 3185'. Schlumberger on location. Went over volumes and displacement with cementer.
4/21/2009	22:15 - 01:45	3.50	DT	61		Circulate @ 11 Bbls. / Minute. No losses. Mud weight 9.3 Viscosity 43. Schlumberger on location @ 23:10. Blow cement into silo. Rig up.
	01:45 - 03:00	1.25	DT	61		PJSM with Schlumberger and rig crews. Pumped 20 Bbls. of fresh water followed by 91 bbls. (540 sx.) of 17.5 ppg class "G" cement with 1#/Bbl. CemNet. KOP 495' in 12.25" hole. Displace with .7 Bbl. of fresh water and 37.2 Bbls. of drilling mud (43 Viscosity, 9.3 ppg.). This leaves the plug under displaced by 6.9 bbls. as per procedure. PD @ 0300. Lost 27 bbls. on cement job.
	03:00 - 06:00	3.00	DT	61		TOH 7 Stands (665') Pump until pressure established. TOH with drill pipe and lay down 2 7/8" fiberglass tubing.
	06:00 - 07:00	1.00	DT	61		Lay down 2 7/8" fiber glass tubing
	07:00 - 10:15	3.25	DT	61		RIH with RR #2 to casg. shoe at 751'
	10:15 - 11:00	0.75	D	06		Slip & cut drill line. Stoney Anderton w/ BLM on location & did awalk around inspection of rig.
	11:00 - 12:00	1.00	DT	60		Repair extend alarm on top drive
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #26 Slip & cut drill line
	12:15 - 14:30	2.25	DT	61		RIH String started taking wt. at 2791'
	14:30 - 15:45	1.25	DT	61		Drill out cmt. stringers f/ 2791' - 2800' Drill medium / hard cmt. f/ 2800' - 2821'
	15:45 - 18:15	2.50	DT	61		POH taking surveys every std. up to 1993' See survey report
	18:15 - 18:45	0.50	DT	61		Run back to btm.
	18:45 - 20:45	2.00	DT	61		Circ condition hole
	20:45 - 23:00	2.25	D	04		POOH. Flow check 2369'. 843'.
	23:00 - 00:00	1.00	D	04		Lay down 9" BHA & survey tools.
	00:00 - 00:15	0.25	D	04		Safety meeting ( review JSA # 10 Laying down DC.
	00:15 - 01:15	1.00	D	04		Lay down 9" BHA & survey tools.
	01:15 - 03:30	2.25	DT	53		Unable to pull wear bushing check all set screws.
4/22/2009	03:30 - 06:00	2.50	DT	53		Call Weatherford for service hand. Continue washing around wear bushing with pressure washer throught 2" valve on A section of csg bowl. Keep working with tugger up & down to pull bushing.
	06:00 - 07:00	1.00	DT	53		Attaempt to pull wear bushing. Circulated behind bushing with pressure



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/22/2009	06:00 - 07:00	1.00	DT	53		washer. Wouldn't pull with 35k. Tried 50k and still wouldn't come. Rig up and pump behind bushing with rig pump and fresh water. Pulled at 50K over hook while circulating. Looks like silt and cuttings packed in behind bushing. Call UDOGM to notify of running casing and cementing. Dave Hackford said they would decline witnessing the job.
	07:00 - 07:15	0.25	D	12		Rig up to run casing. RU tongs, fillup tool, elevators, long bails. Discuss hazards and procedure. Make up shoe, shoe joint, float collarw/ thread lock, first joint casing. Break circulation, all ok. Run casing while keeping it full.
	07:15 - 14:30	7.25	D	12		Rig up to run casing. RU tongs, fillup tool, elevators, long bails. Make up shoe, shoe joint, float collarw/ thread lock, first joint casing. Break circulation, all ok. Run casing while keeping it full. Ran 61 joints 40# N-80 LTC casing and tagged bottom at 2830 as per casing tally. Washed last 5 joints to bottom.
	14:30 - 16:00	1.50	D	08		Circulate and condition hole at 6 bpm. Shakers cleaned up.
	16:00 - 17:00	1.00	D	12		Lay down last 2 joints of casing. RU Schlumberger head with plug installed.
	17:00 - 22:15	5.25	D	14		Hold safety meeting with Schlumberger and rig crew. Discussed hazards and procedure. Test lines to 2500 psi. pump 20 bbl water, 500 sacks, 355 bbl lead slurry at 11ppg, pump 240 sacks 69 bbl of tail slurry at 14.2ppg. Dropped plug and displaced with 20 bbl water, 190xxbbl mud. Bumped plug with 211 bbl at 500 psi. Press to 100 psi. held for 10 min. 250 bbls cement returns. Fluid dropped 15 ft & stabled in annulus.
	22:15 - 01:15	3.00	D	10		Remove landing Jt, & lay down. Pick up 13 3/8" X 9 5/8" pack off seal, run in & lock pins. Pack off upper & lower P seals to 6000 psi. Test void to 500 psi for 10 mns. Set 13 X 12.25 wear bushing & lock.
	01:15 - 03:45	2.50	D	14		WOC. Prepare to pick up BHA.
	03:45 - 04:00	0.25	D	06		Rig service. Function blind rams 8 sec. Upper & lower pipe rams 6 sec.
	04:00 - 06:00	2.00	D	05		Make up motor & monels, UBHO & MWD, scribe tools. Run in with monels & one stand DP. Test survey tools.
	06:00 - 10:00	4.00	D	04		Finish PU BHA, Test MWD, PU Bit, PU rest of BHA, RIH to 2670', wash to float collar at 2750', drill cement to 2792. Drill 8 3/4" from 2792 to 2802'. Ratty cement in rat hole below casing. Circulate bottoms up.
	10:00 - 10:15	0.25	D	18		Safety meeting on BOP drills
	10:15 - 14:00	3.75	D	18		Perform FIT with Weatherford test truck. Max pressure was 710 psi with 9.3 ppg mud at 2802' depth for a .737 gradient and 14.17 eq ppg.
	14:00 - 17:30	3.50	D	03		Time drill 8 3/4" hole 2802 to 2855'. 53ft. 15ft/hr
4/23/2009	17:30 - 19:00	1.50	DT	64		DP plugged, POOH.
	19:00 - 23:15	4.25	DT	67		Out of hole found motor seized, HBOU sub plugged with LCM, Cement, small amount sand. Change out motor, swap monel collars around, pulse test survey tools. 350 gpm @ 353 psi, 500 gpm 654 psi.
	23:15 - 00:00	0.75	DT	64		Make up BHA, RIH.
	00:00 - 00:15	0.25	D	18		Safety meeting (Lock outs)
	00:15 - 00:30	0.25	DT	64		RIH.
	00:30 - 03:00	2.50	D	03		Time drill 1 min / inche, f/ 2855'-2863'. 8 ft. 3.2 ft/hr. Samples at 2853.5' 10% formation, 2856.3' 5 % formation, 2857.9' 10% formation, 2860.3' 12 % formation.
	03:00 - 03:15	0.25	D	06		Conection time & rig service. function annular 23 sec, upper & lower pipe rams 6 sec.
	03:15 - 05:30	2.25	D	03		Drill 8 3/4 hole 20 ft rotating pipe, then time drill 1 min / inche. 2863'-2895' 32 ft. 14 ft/hr.
	05:30 - 06:00	0.50	D	18		Accum connection time & survey
	06:00 - 09:00	3.00	D	03		Time drill (continued) 8 3/4" hole 2895 to 2904'. 1" per minute. Cuttings
4/24/2009						



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Spud Date: 3/29/2009  
 Start: 2/26/2009 End: 7/2/2009  
 Rig Release: 7/2/2009 Group:  
 Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/24/2009	06:00 - 09:00	3.00	D	03		improving to 70% formation. Bit taking weight 3 to 4K.
	09:00 - 11:45	2.75	D	03		Rotate from 2904' to 2934'. (30') WOB 10K, rop 19 ft/hr. 380 gpm with water circulating the reserve pit. Cuttings increased to 95% formation.
	11:45 - 12:00	0.25	D	05		Directional survey. inc. 4.5 az. 242 at 2879'.
	12:00 - 14:15	2.25	D	03		Slide from 2934' to 2947'. Rotate 2944' to 2964'. Slide 2964' to 2992'. wob 10k, 380 gpm
	14:15 - 14:30	0.25	D	05		Directional survey 2932' inc 2.8, az 270.5
	14:30 - 17:30	3.00	D	03		Directional drill 2992' to 3056'. (64') rop 18.28'/hr 13 to 17K WOB 425 gpm pit water.
	17:30 - 18:00	0.50	D	05		Acc connection time & survey time
	18:00 - 23:45	5.75	D	03		Drill f/ 3056'-3148'. 92 ft. 16 ft/hr. 15-17 K WOB, 500 gpm. pit water. No lose or gain
	23:45 - 00:00	0.25	D	05		Survey @ 3008' 1.9 inc, 244.5 azm.
	00:00 - 00:15	0.25	D	18		Safety meeting on lock outs
	00:15 - 00:30	0.25	D	06		Rig service. Fun upper & lower pipe rams. 8 sec.
	00:30 - 04:30	4.00	D	03		Slide f/ 3148'-3158' 10 ft. Rotate 82 ft. Drill f/ 3158'-3241'. 93 ft. 23.25 ft/hr 15-17 k WOB. 500 gpm, pit water. loses 15 bbls/hr.
	04:30 - 04:45	0.25	D	05		Acc connection & survey. 3181', 1.4 inc, 242.8 azm.
	04:45 - 06:00	1.25	D	03		Slide 3241'-3251' 10 ft. rotate. Drill f/ 3241'-3277'. 36 ft. 28.8 ft/hr. 15-17K WOB. 500 gpm. pit water. loses 20bbls/hr. Pump 10 bbl Calcarb sweeps
4/25/2009	06:00 - 09:30	3.50	D	03		Drill from 3277' to 3345' (68') 19.43 '/hr. Drilling with pit water. Have been increasing losses of volume in pit. Lost total returns. Pumped 3 carbonate Pills with Polyswell. Recovered circulation partially each time but lost it again. Drilling while changing over to mud. Add LCM through Pill tank. 500 gpm down to 350 gpm when lost returns. 15K wob down to 10 wob at lost returns.
	09:30 - 12:00	2.50	DT	57		Circulate and condition mud. Mixing LCM and new mud. Spot pill of LCM and POOH 5 stands to casing shoe.
	12:00 - 12:15	0.25	D	18		Safety meeting on 90' mouse hole connections
	12:15 - 13:00	0.75	DT	57		Mixing mud volume, fix rig manifd valve, clean out suction on pumps.
	13:00 - 13:30	0.50	DT	57		Break circulation at 2864'. Had full returns. RIH to 3345'.
	13:30 - 17:15	3.75	DT	57		C&C Mud Build volume. Work pipe while mixing sweeps. We had full returns when first started circulating until the bit tagged bottom. Pump 4 more misc LCM sweeps. The first 2 recovered returns for 5 to 15 minutes before losing full returns. The second 2 sweeps never recovered full returns. Drilled 2 feet while pumping sweeps from 3345 to 3347'.
	17:15 - 17:30	0.25	D	06		Lubricate rig, function annular 18 sec, UPR & LPR 8 sec each.
	17:30 - 23:30	6.00	DT	57		Build volume and prepare to pump Cem.net sweeps, wait on product. Mix two 80 bbl cem.net, do survey & oreintate tool. Pump 30 bbls LCM of mud company, then follow with 80 bbl cem.net pill, drill ahead while pumping & displace out bit with 5 bbl over, stop drilling & mix second 80 bbl cem.net plug & drill ahead while circulating & over displace 5 bbls. stop pump, let pill set for one hr. Drill f/ 3346'-3352'.
	23:30 - 00:00	0.50	DT	57		Build volume & condition mud.
	00:00 - 00:15	0.25	D	18		Safety meeting. on pumping sweeps & mixing LCM.
	00:15 - 01:45	1.50	DT	57		Conition mud.
	01:45 - 04:15	2.50	D	03		Drill ahead f/ 3352'-3393 41ft. 16.4 ft/hr Lossing fluid @ 250 to 325 bbls/hr. Mix LCM steady
	04:15 - 06:00	1.75	D	04		TOH
	06:00 - 08:00	2.00	DT	57		Continue POOH. 762 to surface (BHA) LD Jars and stand BHA on Off side. LD bit. 110 bbl to fill backside at start of trip for flow check.
4/26/2009	08:00 - 08:15	0.25	DT	57		Pull MWD instraments from Monels. Stand Monels and motor back on off side.





# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426  
 Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/26/2009	08:15 - 08:45	0.50	DT	57		Strap 2 7/8" fiberglass tubing and prepare to RIH to spot Plug.
	08:45 - 12:00	3.25	DT	57		Pick up 762' of Fiberglass tubing, XO, Strap in with DP. 762 to 3359'. No returns.
	12:00 - 12:15	0.25	D	18		
	12:15 - 13:00	0.75	DT	57		Wash the last joint down to put Tail pipe at 3390' for spotting cement plug. Gained full circulation. Lost returns after 7 minutes of circulating. Rig up Schlumberger to rig floor to spot plug.
	13:00 - 14:00	1.00	DT	57		Safety meeting with all on location on the cementing plug procedure and hazards. Finish RU of Cementers. Test lines to 2000 psi. Pump 20 bbl water. 193 sack RFC cement at 14.2 ppg (56.1 bbl slurry). 6.9 bbl water and 38 bbl of mud. No returns during pumping. CIP at 13:56.
	14:00 - 16:30	2.50	DT	57		POOH 9 stands, pump 2 bbl mud, continue out of hole. LD fiberglass tubing. No fluid added on trip out.
	16:30 - 20:15	3.75	DT	57		Make up BHA same as before. RIH. to 2764' Break & circulation bottoms up. stop pump WOC sample.
	20:15 - 00:00	3.75	DT	57		WOC samples.
	00:00 - 00:15	0.25	D	18		Safety meeting. on tripping in.
	00:15 - 00:30	0.25	D	06		Rig service
	00:30 - 00:45	0.25	DT	60		Work on Derrick lights.
	00:45 - 03:15	2.50	DT	57		Wash to bottom tag tight spots @ 2940', 2961', 3244-3248', 3347'. On bottom lost 20 bbls fluid. (unable to tag cement)
	03:15 - 05:00	1.75	D	03		Drill f/ 3393'-3420' 27 ft 15.4 ft/hr. Mix LCM while drilling.
	05:00 - 06:00	1.00	DT	57		Build up mud system, Mix slug, prepare to trip, WOO.
4/27/2009	06:00 - 10:00	4.00	DT	57		Waiting on water to switch to water drilling. Mixing mud in all pits but #4 with max LCM for after drilling to 3520' on water. Working pipe while not pumping. Out of mud at time shut down drilling.
	10:00 - 11:45	1.75	D	03		Drill with pit water from 3420 to 3447'. (27") 380 gpm, 13 to 17k WOB. 15 rpm. Partial returns most the time. Full returns with 40 bbl per hour losses. Increased to 425 gpm. Circulating reserve pit.
	11:45 - 12:00	0.25	D	05		Accumulted survey and connection time.
	12:00 - 12:15	0.25	D	18		Safety Meeting on weekend awareness. (Maintenance in derrick)
	12:15 - 15:15	3.00	D	03		Drilling from 3447' to 3505'. (58") Circulating reserve pit. 40 plus bbl per hour losses. 425 gpm.
	15:15 - 15:30	0.25	D	06		Lubricate rig, function annular 16 sec to close, UPR and LPR 5 sec.
	15:30 - 16:15	0.75	DT	60		Repair oil leak on top drive/ clean pipe screen.
	16:15 - 20:30	4.25	D	03		Drill 3505' to 3622'. (40") Total lost returns. Drilling with pit water.
	20:30 - 21:00	0.50	D	05		Deviation survey and cumulative connection time.
	21:00 - 22:15	1.25	DT	57		5 stand wiper trip. Tight @ 3502 ft.
	22:15 - 23:00	0.75	DT	57		Tag tight spot @ 3502 ft, kelly up & circulate, work tight spot. Wash to bottom, Up to 5000 lb hole drag.
	23:00 - 00:00	1.00	DT	57		Spot 24 bbl mud pill on bottom, wiper trip 5 stands. RIH tag tight spot @ 3502 ft. Dission made to POOH.
	00:00 - 00:15	0.25	D	18		Safety meeting.
	00:15 - 02:30	2.25	DT	57		POOH.
4/28/2009	02:30 - 02:45	0.25	D	06		Rig service. Function upper & lower pipe rams. 8 sec.
	02:45 - 05:30	2.75	DT	57		Pick up 761.02ft of 2 7/8 tbg, & 2728.3 ft of 5" DP RIH.
	05:30 - 06:00	0.50	DT	57		Prepare & circ well to mud w/ 15 % LCM.
	06:00 - 07:45	1.75	DT	57		Wait on cementers.
	07:45 - 09:15	1.50	DT	57		Circulate mud with 15% LCM, and 5 gal / 40 bbl of mud of Polyswell.
						Pumped 650 bbl at 250 gpm. Returns started after 200 bbl pumped. held and out half returns until about 600 bbl pumped and lost all returns. All returns were water. No mud returns.
	09:15 - 09:30	0.25	DT	57		Safety meeting on cement plug with crew and cementers.



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/28/2009	09:30 - 10:30	1.00	DT	57		RU Schlumberger. Pump 20 bbl water, 380 sx class G cement at 15.8 ppg (80 bbl) 7 bbl water, 41 bbl mud. No returns through out pumping. CIP at 10:30.
	10:30 - 12:00	1.50	DT	57		POOH, with cement plug string.
	12:00 - 12:15	0.25	D	18		Safety Meeting (tripping out) Revise JSA #2
	12:15 - 12:45	0.50	DT	57		Continue to POOH w/ cement plug string, Lay down fiberglass tubing. Function blind rams 5 sec.
	12:45 - 13:00	0.25	D	06		Rig service Function upper & lower pipe rams. 6 sec
	13:00 - 16:15	3.25	DT	57		RIH with Mill tooth bit and bit sub on DC's to tag and polish cement plug.
	16:15 - 18:15	2.00	DT	57		Circulate & condition mud
	18:15 - 21:00	2.75	DT	57		Drill out cement. Tag cement @ 3444' stringers to 3492'. On cement @ 3519' to 3528' lost circulation. Tag cement @ 3530' to 3590' No cement to 3622. no fluid returns.,
	21:00 - 21:30	0.50	DT	57		Circulate
	21:30 - 22:00	0.50	DT	57		Wiper trip 5 stands
	22:00 - 22:30	0.50	DT	57		Circulate.
	22:30 - 00:00	1.50	DT	57		POOH.
	00:00 - 00:15	0.25	D	18		Safety meeting. on tripping in
	00:15 - 00:30	0.25	D	06		Rig service Function upper & lower pipe rams. 8 sec
	00:30 - 02:30	2.00	DT	57		Pick up 26 jts 2 7/8 tbg. 29 stands & 2 single of 5" DP. to 3588 ft.
	02:30 - 04:00	1.50	DT	57		Circulate well.
	04:00 - 06:00	2.00	DT	57		Safety meeting, rig in cementers & cement.
4/29/2009	06:00 - 08:30	2.50	DT	57		POOH from 3585' to 762' with DP. LD fiberglass tubing.
	08:30 - 12:00	3.50	DT	57		PU and test MWD, PU new bit, RIH to shoe, break circulation. 100% returns. RIH to 3073', Wash 3073 to 3124'. Tag cement. Circulate and condition. No losses. WOC.
	12:00 - 12:15	0.25	D	18		Safety meeting use of tongs, review JSA #3
	12:15 - 12:30	0.25	D	06		Lubricate rig, Function annular 16 sec to close, UPR, LPR 6 sec
	12:30 - 17:00	4.50	DT	57		WOC for plug to set. drill cement from 3124 to 3622'. Still full circulation throughout.
	17:00 - 18:15	1.25	D	03		Drill new formation from 3622 to 3682'. Lost criculation.
	18:15 - 22:00	3.75	DT	57		Circulate condition mud. Mix LCM no fluid returns, fluid level @ csg bowl
	22:00 - 22:15	0.25	D	03		Drill ahead f/ 3682-3692', no fluid returns. Pulling tight
	22:15 - 22:30	0.25	DT	57		Acc connection time
	22:30 - 22:45	0.25	DT	57		POOH 2 stand. BIT depth 3522'.
	22:45 - 00:00	1.25	DT	57		Build volume & condnion mud.
	00:00 - 00:15	0.25	D	18		Safety meeting. On mixing chemicals
4/30/2009	00:15 - 00:30	0.25	D	06		Rig service, function upper & lower pipe rams. 8 sec.
	00:30 - 04:30	4.00	DT	57		Mix course , medium Calcarb. pump down @ 37 stk/min. ( 3.67 bbls/min), After pumpeding 296 bbls have slight returns. ( 2 % to 5 % ). 03:35 hrs flow increaseing to 9 % - 19 %. Mixing LCM, (cotton seed hulls * fiber seal) Pump increased to 1500 psi from 500 psi, stop mix all LCM & Cal carb. Pump clean mud down.
	04:30 - 06:00	1.50	DT	57		Circulate hole while trying to analysis why the circulation pressure is higher than it should be. Lost 20 to 80 bbl per hour.
	06:00 - 07:30	1.50	DT	57		POOH 3432' to surface. Hole fill calc 86.25 actual 48.07
	07:30 - 10:30	3.00	DT	57		Bit plugged with LCM in 5 of 7 jets. Change jets to 14's. Clean up mwd probe.
	10:30 - 11:00	0.50	DT	57		Change out gap sub and test MWD tool. Building mud volume.
	11:00 - 12:00	1.00	DT	57		Safety meeting (Tripping in hole)
	12:00 - 12:15	0.25	D	18		Make up bit.
	12:15 - 12:30	0.25	DT	57		Lubricate rig Function Blinds UPR and LPR's.
	12:30 - 12:45	0.25	D	06		RIH surface to 3537'. FC at 2750'
	12:45 - 14:30	1.75	DT	57		



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Spud Date: 3/29/2009  
 Start: 2/26/2009 End: 7/2/2009  
 Rig Release: 7/2/2009 Group:  
 Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/30/2009	14:30 - 15:30	1.00	DT	57		Wash 3537' to 3695'. Increase LCM back up to 12%.
	15:30 - 17:45	2.25	D	03		Drill f/ 3692'-3753' Lossing fluid.
	17:45 - 18:00	0.25	D	05		Acc conection. Survey @ 3662' 2.3 inc 46.9 azm.
	18:00 - 21:00	3.00	DT	57		Circ. condition hole
	21:00 - 21:30	0.50	DT	57		Pull 2 stands.
	21:30 - 22:45	1.25	D	03		Drill ahead f/ 3753'-3802'. Lossing fluid. (505 bbls)
	22:45 - 23:15	0.50	DT	57		Pull 3 stands.
	23:15 - 00:00	0.75	DT	57		Build mud volume, work pipe while waiting.
	00:00 - 00:15	0.25	D	18		Safety meeting on air drilling
	00:15 - 00:30	0.25	D	06		Rig service Function annular 18 sec.
	00:30 - 01:15	0.75	DT	57		Condition mud.
	01:15 - 01:30	0.25	D	03		Drill f/ 3802-3807'
	01:30 - 01:45	0.25	D	18		Install rotating rubber.
	01:45 - 03:15	1.50	D	08		Circulate well to water w/ air.
	03:15 - 05:45	2.50	D	03		Drill w/ water 425 gpm air 350 SCFM f/ 3807'-3864'
	05:45 - 06:00	0.25	D	05		Acc conection time & survey.
5/1/2009	06:00 - 11:15	5.25	D	03		Drill 8 3/4" hole f/ 3864' - 4097' Drilled w/ 425 gpm water & 350 cfm air Equivalent mud wt. 7.5 ppg
	11:15 - 11:45	0.50	D	05		Acc. survey time
	11:45 - 12:00	0.25	D			Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Good communication on job site
	12:15 - 16:00	3.75	D	03		Drill f/ 4097' - 4279' Drilled w/ 425 gpm water & 400 cfm air Equivalent mud wt. 7.0 - 7.2 ppg
	16:00 - 16:15	0.25	D	06		Rig service. Function annular 16 sec, Upper & lower pipe rams 5 sec
	16:15 - 17:30	1.25	D	03		Drill f/ 4279' - 4300' Drilled w/ 425 gpm water & 400 scfm air
	17:30 - 18:15	0.75	D	05		Equivalent mud wt. 7.0 - 7.2 ppg
	18:15 - 19:00	0.75	D	05		Survey @ 4414' inc 3.3 azm 8.3
	19:00 - 22:00	3.00	D	03		Acc connection time
	22:00 - 00:00	2.00	D	03		Drill f/ 4300' -4432' Slide f/ 4375'-4389' Drilled w/ 425 gpm water & 400 scfm air Equivalent mud wt. 7.0 - 7.2 ppg
	00:00 - 00:15	0.25	D	18		Drill f/ 4432' -4472' Slide f/ 4467'-4482'. Drilled w/ 375 gpm water & 425 scfm air Equivalent mud wt. 6.6 - 6.8 ppg
	00:15 - 02:45	2.50	D	03		Safety meeting on 90' mouse hole connections. JAS # 76
	02:45 - 03:00	0.25	D	06		Drill f/ 4472' - 4558'. Drilled w/ 375 gpm water & 425 scfm air. Equivalent mud wt 6.6 - 6.8 ppg
	03:00 - 03:15	0.25	D	05		Rig service Function annular 18 sec.
	03:15 - 03:45	0.50	D	05		Survey @4505' inc 3 azm 16.3
5/2/2009	03:45 - 06:00	2.25	D	03		Acc connection time
	06:00 - 11:15	5.25	D	03		Drill f/ 4558 - 4650'. Slide f/ 4558'-4573'. Drilled w/ 425 gpm water & 350 scfm air. Equivalent mud wt 7.5 ppg
	11:15 - 11:45	0.50	D	05		Drill 8 3/4" hole f/ 4650' - 4783' Drlg. w/ 425 gpm water & 400 cfm air Equivalent mud density 7.0 ppg
	11:45 - 12:00	0.25	D	18		Acc. survey time
	12:00 - 12:15	0.25	D	18		Acc. connection time
	12:15 - 13:45	1.50	D	03		Safety meeting Rev. JSA #4 Setting and pulling slips
	13:45 - 14:00	0.25	D	06		Drill f/ 4783' - 4833'
	14:00 - 14:30	0.50	D	05		Rig Ser. Function annular preventor c / o 16 sec's
	14:30 - 14:45	0.25	D	18		Acc. survey time
	14:45 - 17:30	2.75	D	03		Acc. connection time
						Drill f/ 4833' - 4874'. Drlg. w/ 430 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Decreased air f/ 400 cfm to 300 cfm at 4870' Last 3 hrs. have gained 3" of water in reserve pit. Chloride up from 500 ppm to 800 ppm



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/2/2009	17:30 - 18:15	0.75	DT	60		Repair top drive
	18:15 - 21:45	3.50	D	03		Drill f/ 4874' - 4907'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have gained 0" of water in reserve pit. Chlorides up from 800 ppm to 1100, (4888 ft ), Clhride up from 1100 ppm to 1500 ppm @ 4906 ft.
	21:45 - 23:15	1.50	DT	60		Repair top drive
	23:15 - 00:00	0.75	D	03		Drill f/ 4907' - 4910'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have lost 0.25" of water in reserve pit
	00:00 - 00:15	0.25	D	18		Safety meeting on correcting at risk behaviors
	00:15 - 03:00	2.75	D	03		Drill f/ 4910' - 4929'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have lost 2.25" of water in reserve pit
	03:00 - 03:15	0.25	D	06		Rig service Function upper & lower pipe rams. 8 sec.
	03:15 - 03:30	0.25	D	05		Acc connection time
	03:30 - 03:45	0.25	D	05		Survey, miss run
	03:45 - 06:00	2.25	D	03		Drill f/ 4929' - 4939'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg
						POOH w/ bit #8
						Ser. EMT tool Change batery pack
						Clean up drill floor Bit #8 20 damaged cutters & bit rung out
						RIH w/ bit #9 to 760'
5/3/2009	06:00 - 09:45	3.75	D	04		Safety meeting JSA #1 & 2 Tripping out & in hole
	09:45 - 10:30	0.75	D	05		Rig Ser. Function annular preventor c / o 16 sec's
	10:30 - 11:00	0.50	D	04		RIH to casg. shoe at 2800'
	11:00 - 12:00	1.00	D	04		Slip & cut drill line
	12:00 - 12:15	0.25	D	18		Cont. run in hole to 4803' Wash f/ 4803 - 4939' No noticeable fill on btm.
	12:15 - 12:30	0.25	D	06		Drill 8 3/4" hole f/ 4939' - 4976'
	12:30 - 13:30	1.00	D	04		Attempt to take survey 4968' Inc 0.7 Azm 76.6
	13:30 - 14:15	0.75	D	06		Acc. connection time
	14:15 - 16:15	2.00	D	04		Drill f/ 4976'-5092". Drlg. w/ 380 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Last 3 hrs. have gained 0" of water in reserve pit. Clhorides 1600 ppm.
	16:15 - 17:15	1.00	D	03		Safety meeting on house keeping
	17:15 - 18:15	1.00	D	05		Drill f/ 5092'-5112". Drlg. w/ 380 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Last 3 hrs. have gained 0" of water in reserve pit. Clhorides 1600 ppm.
	18:15 - 18:45	0.50	D	18		Rig service. Function annular 18 sec
	18:45 - 00:00	5.25	D	03		Acc connection time
						Attempt survey
5/4/2009	00:00 - 00:15	0.25	D	18		Drill f/ 5112'-5134". Drlg. w/ 380 gpm water & 320 scfm air Equivalent mud density 7.13 ppg Last 3 hrs. have gained 2" of water in reserve pit. Clhorides 1600 ppm.
	00:15 - 00:45	0.50	D	03		Survey, miss run
	00:45 - 01:00	0.25	D	06		Drill f/ 5134'-5142". Drlg. w/ 380 gpm water & 320 scfm air Equivalent mud density 7.13 ppg Last 1.5 hrs. have gained 0" of water in reserve pit.
	01:00 - 01:15	0.25	D	05		Attempt to survey
	01:15 - 02:15	1.00	DT	61		Drill 8 3/4" hole f/ 5142' - 5204'
	02:15 - 04:00	1.75	D	03		Circ. btms. up
						POH w/ failed survey tool
	04:00 - 04:15	0.25	DT	61		Pull rotating head rubber
	04:15 - 05:45	1.50	D	03		Safety meeting Tripping in & out of hole
						Cont. POH
	05:45 - 06:00	0.25	DT	61		Change out mud motors Service MWD tool
	06:00 - 09:45	3.75	D	03		
	09:45 - 10:00	0.25	D	08		
	10:00 - 11:30	1.50	DT	64		
	11:30 - 12:00	0.50	DT	64		
	12:00 - 12:15	0.25	D	18		
	12:15 - 14:15	2.00	DT	64		
	14:15 - 14:45	0.50	DT	64		



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/4/2009	14:45 - 15:00	0.25	D	06		Rig Ser. Function blind rams c / o 6 sec's
	15:00 - 16:00	1.00	DT	64		Make up new motor Set at 1.5* Make up RR bit #9
	16:00 - 17:45	1.75	DT	64		RIH to 3100'
	17:45 - 18:00	0.25	DT	64		Install rotating head rubber
	18:00 - 18:45	0.75	DT	64		Test EM Pulse tool
	18:45 - 20:15	1.50	DT	64		RIH f/ 3100'-5204'
	20:15 - 20:45	0.50	D	05		Survey @ 5163' Inc 0.4 Azm 200.3
	20:45 - 00:00	3.25	D	03		Drill f/ 5204'-5254". Slide f/ 5215'-5224'. Drlg. w/ 425 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm.
	00:00 - 00:15	0.25	D	18		Safety meeting on swine flu, lock out procedures
	00:15 - 02:00	1.75	D	03		Drill f/ 5254'-5297". Slide f/ 5298'-5313'. Drlg. w/ 425 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm.
	02:00 - 02:15	0.25	D	05		Acc connection time
	02:15 - 02:30	0.25	D	06		Rig service, function annular 18 sec.
	02:30 - 02:45	0.25	D	05		Survey @ 5247' Inc 0.7 Azm 161.1
	02:45 - 06:00	3.25	D	03		Drill f/ 5297'-5371'. Drlg. w/ 425 gpm water & 370 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm. Hole drag up 20,000 lbs, down 10,000 lbs
						Acc. survey time
5/5/2009	06:00 - 06:30	0.50	D	05		Drill 8 3/4" hole f/ 5371' - 5483' 425 gpm water & 350 cfm air ECD 7.1 ppg Chlorides 1850 ppm 3" gain in reserve pit Slight sign of oil starting at 5400'
	06:30 - 11:45	5.25	D	03		Acc. connection time
	11:45 - 12:00	0.25	D	18		Safety meeting Personel protective equip.
	12:00 - 12:15	0.25	D	18		Drill f/ 5483' - 5575' 415 gpm water & 340 cfm air ECD 7.2 ppg
	12:15 - 15:15	3.00	D	03		Rig Ser. Function annular preventor c / o 16 sec's
	15:15 - 15:30	0.25	D	06		Drill f/ 5575' - 5649' 400 gpm water & 325 cfm air ECD 7.1 ppg
	15:30 - 17:30	2.00	D	03		Deviation survey
	17:30 - 17:45	0.25	D	05		Accumulated connection time
	17:45 - 18:00	0.25	D	18		Drill from 5649'- 5708' 390 gpm water & 350 SCFM air ECD 7.2
	18:00 - 22:30	4.50	D	03		Rock strength 23-24K from 5690-5708"
	22:30 - 23:45	1.25	D	03		Slide from 5708'-5724'
	23:45 - 00:00	0.25	D	03		Drilling from 5724'- 5785'
	00:00 - 00:15	0.25	D	18		Safety meeting-Working around and on BOP's JSA #50
	00:15 - 02:45	2.50	D	03		Drilling from 5785'-5853' 390 gpm water 350 SCFM air
	02:45 - 03:00	0.25	D	06		Lubricate rig. Function Upper/Lower pipe rams 8 seconds.
5/6/2009	03:00 - 03:15	0.25	D	18		Accumulated connection time.
	03:15 - 03:30	0.25	D	05		Deviation survey
	03:30 - 06:00	2.50	D	03		Drilling from 5853'- 5913' 420 gpm water 350 SCFM air
	06:00 - 07:30	1.50	D	03		Drill 8 3/4" hole f/ 5913' - 5943' 420 gpm water 350 cfm air ECD 7.2 ppg Lost approx. 6" of water in reserve pit in last 8 hrs.
	07:30 - 07:45	0.25	D	18		Acc. connection time
	07:45 - 08:30	0.75	D	05		Attempt to take survey No pulse
	08:30 - 12:00	3.50	D	03		Drill f/ 5943' - 6000' 385 gpm water 475 cfm air ECD 6.9 ppg Regained 6" of water in reserve pit
	12:00 - 12:15	0.25	D	18		Safety meeting Tripping out JSA #1&2
	12:15 - 12:45	0.50	D	08		Circ. btms. up
	12:45 - 13:00	0.25	DT	64		Attempt to take survey No pulse
	13:00 - 13:45	0.75	D	04		POH to 4163'
	13:45 - 14:00	0.25	D	04		Pull rotating head element
	14:00 - 14:15	0.25	D	06		Rig Ser. Function annular preventor c / o 16 sec's
	14:15 - 16:30	2.25	D	04		Cont. POH Pull EM probe Remove bit Bit has 4 outer cutters w/ minor chipping





# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426  
 Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/6/2009	16:30 - 17:00	0.50	D	04		Pull wear bushing
	17:00 - 19:45	2.75	D	10		Nipple down low pressure rotating head.
	19:45 - 20:00	0.25	D	18		Safety meeting on nipple up RBOP.
	20:00 - 00:00	4.00	D	09		Rig up Weatherford and install high pressure rotating head.
	00:00 - 02:30	2.50	D	10		Rig up Weatherford and install high pressure rotating head.
	02:30 - 04:30	2.00	D	09		Pressure test rotating head (2500 psi for 10 minutes.) and Weatherford lines. (500 psi low for 5 minutes and 1500 psi high for 15 minutes)
5/7/2009	04:30 - 06:00	1.50	D	18		Pull bearing assembly. Pull test plug. Install wear bushing.
	06:00 - 09:15	3.25	D	04		Make up bit # 10 & new BHA
	09:15 - 10:30	1.25	D	05		Dir. work / Pulse test MWD
	10:30 - 10:45	0.25	D	06		Rig Ser. Function annular preventor c / o 16 sec's
	10:45 - 11:30	0.75	D	04		RIH to 2800'
	11:30 - 12:00	0.50	D	04		Install rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Making up BHA JSA #1-2
	12:15 - 12:45	0.50	D	04		Fill dp Pulse test MWD Ok
	12:45 - 13:30	0.75	D	18		Safety meeting w/ 2 Precision drlg. safety supervisors, Weatherford & Air drlg., and rig personnel Discussed under balanced drlg. with air / nitrogen
	13:30 - 17:30	4.00	D	04		Cont. run in hole Washed and reamed thru section that had 2 - 4.39 dog leg 2909' - 3050' Cont. RIH to 5871
	17:30 - 18:00	0.50	D	07		Wash and ream from 5871'-6000'
	18:00 - 20:00	2.00	D	03		Drilling from 6000'-6020'.
	20:00 - 20:15	0.25	D	18		Safety meeting with Air Drilling Associates, Weatherford, and Precision rig crews.
	20:15 - 20:45	0.50	D	03		Drilling from 6020'-6021'.
5/8/2009	20:45 - 21:00	0.25	D	05		Deviation survey @ 5955'.
	21:00 - 23:45	2.75	D	03		Drilling from 6021'- 6062'
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 05:30	5.50	D	03		Drilling from 6062'- 6132'
	05:30 - 05:45	0.25	D	06		Lubricate rig. Function upper/lower pipe rams 8 seconds.
	05:45 - 06:00	0.25	D	18		Accumulated connection time
	06:00 - 06:15	0.25	D	06		Rig Ser Function upper pipe rams c / o 8 sec's
	06:15 - 06:30	0.25	D	18		Safety meeting Review JSA #78 Air Drilling
	06:30 - 11:00	4.50	D	03		Drill 8 3/4" hole f/ 6132' - 6196'
	11:00 - 12:00	1.00	D	18		Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #1 & 2
	12:15 - 12:30	0.25	D	06		Rig Ser. Function lower pipe rams c / o 8 sec's
	12:30 - 14:00	1.50	D	03		Drill f/ 6196' - 6210'
	14:00 - 14:30	0.50	D	08		Circ. btms. up
5/9/2009	14:30 - 18:00	3.50	D	04		Trip out of hole.
	18:00 - 19:00	1.00	D	05		Lay out MWD/ Break off bit
	19:00 - 00:00	5.00	D	04		Trip in hole from 0'-6210'. Fill pipe @ 3200'.
	00:00 - 00:15	0.25	D	18		Safety meeting setting and pulling slips. JSA #4
	00:15 - 01:00	0.75	D	07		Wash and ream to bottom from 6063'-6200'
	01:00 - 05:30	4.50	D	03		Drilling from 6210'- 6242' 420-550 gpm 710-1150 CFM Nitrogen.
	05:30 - 06:00	0.50	D	04		TOH
	06:00 - 07:45	1.75	D	03		Drill 8 3/4" hole f/ 6242' - 6261' 420 gpm water 1150 cfm Nitrogen
	07:45 - 10:45	3.00	DT	56		Make wiper trip up to casg. shoe at 2972' Had 1 slight tight spot at 5363' on trip out No tight spots encountered on trip in hole Had 2' fill on btm.
	10:45 - 12:00	1.25	D	03		Drill f/ 6261' - 6276' When back on btm. drilled ahead w/ 420 - 450 gpm water 1100 cfm N2 very little down hole losses At 6266' displace hole to drlg. mud Lost
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #47



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/9/2009	12:15 - 13:00	0.75	D	03		Drill f/ 6276' - 6295' 320 gpm drlg. mud 1100 - 1200 cfm N2
	13:00 - 13:45	0.75	DT	67		Build mud volumn.
	13:45 - 17:45	4.00	D	03		Drilling from 6295'-6346'.
	17:45 - 18:00	0.25	D	06		Lubricate rig. Function annular 23 seconds C?O. Upper/Lower 6 seconds C?O.
	18:00 - 18:15	0.25	D	18		Accumulated connection time.
	18:15 - 00:00	5.75	D	03		Drilling from 6346'-6423'. 305 gpm mud and 900-1000 SCFM nitrogen.
	00:00 - 00:15	0.25	D	18		Safety meeting. Working at monkey board. JSA #22.
	00:15 - 01:30	1.25	D	18		Accumulated connection time.
	01:30 - 02:15	0.75	D	03		Drilling from 6423'-6449'. 1000 SCFM nitrogen and 250-305 gpm mud.
						Started losing mud at 1000 SCFM and 305 gpm mud. Lowered gpm to 250 then 200. Raised nitrogen to 1200 SCFM. Partial returns 138 gpm tapered off to no returns. Worked pipe and tried to regain circulation at reduced pump rate 200 gpm and 1200 SCFM nitrogen. No returns. No drag. No gain in Std pipe pressure.
5/10/2009	02:15 - 04:45	2.50	DT	56		Short trip DP. to 4800' Pipe wet. Try to break circulation w/ 125 gpm mud and 1000 SCFM nitrogen. No returns.
	04:45 - 06:00	1.25	DT	56		Short trip to shoe. Bridge at 4246' 50,000# overpull. Pipe came dry.
	06:00 - 07:00	1.00	DT	64		Circ. at casg. shoe w/ 420 gpm drlg. mud 1000 cfm N2 Appears ther could be some obstruction in drill string as press. at times increases for no apparent reason
	07:00 - 10:15	3.25	DT	64		POH with bit #11
	10:15 - 12:00	1.75	DT	64		Pull MWD Clean and inspect bit 1 broken inner cutter
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #22 Function Blind rams c / o 6 sec's
	12:15 - 13:15	1.00	DT	64		Pick up Baker Hughes 6.5" 5/6 lobe 3 stage .16 rpg air / mist motor
	13:15 - 13:30	0.25	DT	64		Rig Ser. Function annular preventor c / o 23 sec's
	13:30 - 14:30	1.00	DT	64		Make up BHA RIH to 1454' Install rotating head element
	14:30 - 15:00	0.50	DT	64		Pulse test Ck. out MWD
	15:00 - 16:45	1.75	DT	64		Cont. RIH f/ 1454' - 4252'
	16:45 - 17:45	1.00	DT	64		Wash and ream thru bridged area f/ 4252' - 4295'
	17:45 - 19:00	1.25	DT	64		Cont. RIH to 6244'. Fill pipe break circulation.
	19:00 - 19:30	0.50	DT	64		Wash and ream from 6244'-6451'. 1000 SCFM N2 and 350 gpm mud.
	19:30 - 20:00	0.50	D	03		Drilling from 6451'-6452'.
	20:00 - 20:30	0.50	DT	65		Changed out 2- 2" ball valves on air manifold.
	20:30 - 23:45	3.25	D	03		Drilling from 6452'- 6533'. 1000 SCFM N2 and 350 gpm mud. Chlorides coming up. Calcium down, Gaining volumn. Lower ECD to 550. Mixing mud to raise viscosity.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting, Trapped Pressures.
5/11/2009	00:15 - 03:15	3.00	D	03		Drilling from 6533'- 6622' 550-1050 SCFN N2 and 350 gpm mud.
	03:15 - 03:30	0.25	D	06		Lubricate rig. Function annular 16 seconds close, Upper/Lower 5 seconds C/O.
	03:30 - 03:45	0.25	D	05		Deviation Survey
	03:45 - 05:45	2.00	D	03		Drilling from 6622'- 6665' 800-1050 SCFM N2 and 350 gpm mud.
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 12:00	6.00	D	03		Drill 8 3/4" hole f/ 6665' - 6788' 350 gpm mud 1050 cfm N2
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #76 90" connections
	12:15 - 13:00	0.75	D	03		Drill f/ 6788' - 6806' 350 gpm mud 1050 cfm N2
	13:00 - 13:15	0.25	D	05		Rig Ser. Function annular preventor c / o 23 sec's
	13:15 - 15:15	2.00	D	03		Drill f/ 6806' - 6826' Unable to regain circ. after taking survey at 6735'
5/11/2009	15:15 - 16:45	1.50	DT	56		Pull up to 3642'
	16:45 - 17:15	0.50	DT	56		Pump 350 gpm mud & 1100 cfm N2 Regained circ. after pumping for 20 mins.



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/11/2009	17:15 - 17:30	0.25	DT	56		RIH 10 std's to 4511'
	17:30 - 18:00	0.50	D	05		Acc. survey time
	18:00 - 20:00	2.00	DT	56		Brk. circ. @ 4561' / TIH to 5971' Pump 260 gpm mud 1100 cfm N2
	20:00 - 20:30	0.50	DT	56		Break circulation at 5971' with 1100 CFM N2 and 275 gpm / TIH to 6715'.
	20:30 - 20:45	0.25	DT	56		Wash and ream from 6715'-6825'.
	20:45 - 00:00	3.25	D	03		Drilling from 6825'- 6858' 1000 CFM N2 and 350 gpm water
	00:00 - 00:15	0.25	D	18		Safety Meeting (Use of stinger) JSA #37
	00:15 - 03:00	2.75	D	03		Drilling from 6858'- 6896' 950 CFM N2 and 350 gpm water. Gaining volume in reserve pit. 420 Gallons per minute prior to lowering CFM. Lower N2 to 900 CFM. 361 gpm.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 23 seconds, C/O Upper/Lower 6 seconds
	03:15 - 03:30	0.25	D	18		Accumulated connection time.
5/12/2009	03:30 - 06:00	2.50	D	03		Drilling from 6896'- 6932'
	06:00 - 11:45	5.75	D	03		Drill 8 3/4" hole f/ 6932' - 6997' 350 gpm water 900 cfm N2
	11:45 - 12:00	0.25	D	05		Acc. survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #38 Skate operation
	12:15 - 17:15	5.00	D	03		Drill f/ 6997' - 7083' Std. pipe press slowly increasing Possible hole cleaning problem Increase gpm to 450 1100 cfm N2 After 1 hr. std. pipe press. decreasing Have lost 14" in reserve pit in last 12 hrs.
	17:15 - 17:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's UPR c / o 6 sec's
	17:30 - 18:00	0.50	D	18		Acc. connection time
	18:00 - 23:30	5.50	D	03		Drill f/ 7083' - 7174' 1100 SCFM N2 and 425 gpm water.
	23:30 - 23:45	0.25	D	05		Deviation survey
	23:45 - 00:00	0.25	D	18		Accumulated connection time
5/13/2009	00:00 - 00:15	0.25	D	18		Safety meeting (Loading and unloading trucks) JSA #41
	00:15 - 00:30	0.25	D	08		Drilling from 7174'-7178'
	00:30 - 00:45	0.25	D	04		Raise SCFM to 1300 , lower gpm to 250, work pipe to regain returns.
	00:45 - 06:00	5.25	D	03		Drilling from 7178'- 7244' 1100 SCFM N2 and 355 gpm water.
	06:00 - 06:15	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's LPR c / o 6 sec's
	06:15 - 11:30	5.25	D	03		Drill 8 3/4" hole f/ 7244' - 7300' 355 gpm water 1100 cfm N2
	11:30 - 12:00	0.50	D	03		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #44 Man winch
	12:15 - 16:45	4.50	D	03		Drill f/ 7300' - 7360' Increase water to 420 gpm Decrease N2 to 980 - 990 cfm
	16:45 - 17:00	0.25	D	06		Lubricate rig. Function annular 23 seconds. C/O Upper/Lower 23 seconds.
5/14/2009	17:00 - 17:30	0.50	D	03		Drilling from 7360'-7367'
	17:30 - 18:00	0.50	D	18		Accumulated connection time
	18:00 - 22:15	4.25	D	03		Drilling from 7367'- 7424' 1100 SCFM N2 and 420 gpm water.
	22:15 - 22:30	0.25	D	08		Work pipe, raise SCFM to 1100, lower gpm to 250. Lost returns. Work pipe.
	22:30 - 23:45	1.25	D	03		Drilling from 7424'-7444'. 350-420 gpm and 1100-1300 SCFM N2.
	23:45 - 00:00	0.25	D	05		Deviation survey.
	00:00 - 00:15	0.25	D	18		Safety meeting. (Installing and removing pipe screen @ monkey board) JSA #46
	00:15 - 00:30	0.25	D	03		Drilling from 7444' - 7448' 100 SCFM N and 420 gpm water.
	00:30 - 00:45	0.25	D	08		Work pipe. Standpipe pressure slowly increasing.
	00:45 - 01:00	0.25	D	03		Drilling from 7448'-7452'. 950 SCFM N2 and 420 gpm water. 16.25 HRS
5/14/2009	01:00 - 01:15	0.25	D	06		Lubricate rig. Function annular 16 seconds Close. Upper / lower 5 seconds C/O.
	01:15 - 05:45	4.50	D	03		Drilling from 7452'- 7505' 950 SCFM N2 and 420 gpm water.
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
5/14/2009	06:00 - 08:15	2.25	D	03		Drill 8 3/4" hole f/ 7505' - 7524'



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426

Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/14/2009	08:15 - 08:30	0.25	D	08		Circ. cap. of drill string
	08:30 - 09:15	0.75	D	05		Dev. survey
	09:15 - 12:00	2.75	D	04		POH w/ bit # 12 Pull up to 799' Remove rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA # 77 Lock out procedures
	12:15 - 12:30	0.25	D	06		Rig Ser. Function UPR c / o 6 sec's
	12:30 - 13:30	1.00	D	04		Pull MWD Remove and inspect bit
	13:30 - 14:00	0.50	D	04		Remove rotating head lower bearing assembly ( Had to remove to pull 13 1/2" OD wear bushing )
5/15/2009	14:00 - 06:00	16.00	D	09		Safety meeting w/ Weatherford pressure tester. Install test plug. Pressure test Upper pipe rams, lower pipe rams, blind rams, and HCR valve.-500 psi low and 5000 psi high. 10 minutes high and low. Pressure test Annular 500 psi low f/ 10 minutes and 5000 psi high for 10 minutes. Pressure test all inner and outer valves on kill line and choke line 500 low / 5000 high for 10 minutes. Pressure test stand pipe valve. Valve leaked, Chg out paddle ,wear rings, and Rubber. Valve held 500 low and 5000 high. Pressure test all valves on pump manifold. Pressure test Weatherford pressure control. Leak between valve and pressure line to unit. Tighten. Stem packing leaking in Weatherford manifold house.
	06:00 - 09:15	3.25	D	09		Cont. press. testing rig mud manifold, Weatherford flow line, 2 master valves comming off of rotating head & all Weatherford manifold valves Had to work & grease numerous valves & hammer up 2 flanges that were leaking on manifold valves All tests 500 psi low and 5000 psi high 10 min. duration Conduct 5 function test with accumulator shut off. Final acc. press. 1475 psi Recharge to 3000 psi in 2 min. 48 sec's Install wear bushing & lower section of rotating head
	09:15 - 10:00	0.75	D	06		Slip & cut drill line
	10:00 - 10:15	0.25	D	06		Rig Ser. Function blind rams c / o 6 sec's
	10:15 - 11:45	1.50	D	04		Make up Ulterra 1355 CDS, install UBHO / MWD
	11:45 - 12:00	0.25	D	04		RIH w/ BHA
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #26 Press. testing
	12:15 - 13:15	1.00	D	04		RIH to 2988'
	13:15 - 14:15	1.00	D	05		Pulse test MWD OK
	14:15 - 15:15	1.00	D	04		Cont. RIH to 7100'
	15:15 - 18:00	2.75	D	08		Attempt to break circ. Pump 200 gpm water and 1200 cfm N2 before regaining circ. Wash and ream from 7088'-7196'. Work pipe. Regain returns.
	18:00 - 19:30	1.50	D	07		Wash and ream from 7196'-7524'.
	19:30 - 23:45	4.25	D	03		Drilling from 7524'-7582'. 850 SCFM N2 and 450 gpm water.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety meeting (Cleaning underneath floor and belly pan) JSA #71.
	00:15 - 03:00	2.75	D	03		Drilling from 7582'- 7637'. 450 gpm and 850 SCFM N2.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 16 seconds close. Upper/Lower 5 seconds C/O.
	03:15 - 04:15	1.00	D	03		Drilling from 7637'-7647'.
	04:15 - 04:30	0.25	D	08		Work pipe and regain circulation.
	04:30 - 06:00	1.50	D	03		Drilling from 7647'- 7684' 450 gpm and 850 SCFM N2.
5/16/2009	06:00 - 08:00	2.00	D	03		Drill 8 3/4" hole f/ 7684' - 7731' 450 gpm water 850 cfm N2
	08:00 - 08:15	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	08:15 - 11:30	3.25	D	03		Drill f/ 7731' - 7825' 450 gpm water 850 cfm N2
	11:30 - 12:00	0.50	D	05		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #37 Stinger use
	12:15 - 17:15	5.00	D	03		Drill f/ 7825' - 7916'
	17:15 - 17:30	0.25	D	06		Lubricate rig. Function annular 23 seconds C/O. Upper/Lower 7 seconds



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426  
 Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/16/2009	17:15 - 17:30	0.25	D	06		C/O.
	17:30 - 17:45	0.25	D	03		Drilling from 7916'-7930'. 950 SCFM N2 and 450 gpm water.
	17:45 - 18:00	0.25	D	18		Accumulated connection time.
	18:00 - 23:30	5.50	D	03		Drilling from 7930'- 8045' 950 Scfm N2 and 450 gpm water.
	23:30 - 23:45	0.25	D	18		Accumulated connection time.
	23:45 - 00:00	0.25	D	05		Deviation survey
	00:00 - 00:15	0.25	D	18		Safety meeting (Fire awareness)
	00:15 - 04:45	4.50	D	03		Drilling from 8045'- 8100' 950 SCFM N2 and 450 gpm water.
	04:45 - 05:00	0.25	D	06		Lubricate rig. Function annular 16 seconds Close. Upper/Lower 6 seconds
						C/O.
5/17/2009	05:00 - 05:45	0.75	D	03		Drilling from 8100'- 8125'
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 11:00	5.00	D	03		Drill 8 3/4" hole f/ 8125' - 8192' 450 gpm water 950 cfm N2
	11:00 - 11:30	0.50	D	05		Acc. connection and survey time
	11:30 - 12:00	0.50	D	10		Change out rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #51 Working on BOP'S
	12:15 - 12:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	12:30 - 13:00	0.50	D	10		Cont. changing out RHE
	13:00 - 15:00	2.00	D	08		Pump 200 gpm water & 1500 cfm N2 befor gaining returns for 75 minutes
	15:00 - 17:45	2.75	D	03		Drill f/ 8192' - 8270' 1050 SCFM N2 and 240 gpm water.
5/18/2009	17:45 - 18:00	0.25	D	18		Accumulated connection time.
	18:00 - 23:00	5.00	D	03		Drilling from 8270'-8397'. 1100-1300 SCFM N2 and 375-450 gpm water.
	23:00 - 23:30	0.50	D	08		Circulate and work pipe to regain returns after survey / 125 gpm and 1300 SCFM N2.
	23:30 - 23:45	0.25	D	05		Devirtion survey.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting (Drug and Alcohol policy)
	00:15 - 03:15	3.00	D	03		Drilling from 8397'- 8476'
	03:15 - 03:30	0.25	D	06		Lubricate rig. Function annular 16 seconds close./Upper/Lower 5 seconds
						C/O. 15.75 Hrs.
	03:30 - 05:45	2.25	D	03		Drilling from 8476'-8545'
5/18/2009	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 08:30	2.50	D	03		Drill 8 3/4" hole f/ 8544' - 8603'
	08:30 - 09:00	0.50	D	08		After connection, had to pump 259 gpm water 1300 cfm N2 to regain circ.
	09:00 - 11:00	2.00	D	03		Drill f/ 8603' - 8669' 450 gpm water 1450 cfm N2
	11:00 - 11:15	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	11:15 - 11:45	0.50	D	03		Drill f/ 8669' - 8692' 260 gpm water 1300 cfm N2
	11:45 - 12:00	0.25	D	05		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Incident / accident reporting
	12:15 - 14:15	2.00	D	03		Drill f/ 8692' - 8764'
	14:15 - 14:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
5/18/2009	14:30 - 15:15	0.75	D	03		Drill f/ 8764' - 8773'
	15:15 - 16:00	0.75	D	08		Lossing circ. Drop water to 200 gpm 1300 cfm N2 to regain circ.
	16:00 - 17:30	1.50	D	03		Drill f/ 8773' - 8823'
	17:30 - 18:00	0.50	D	05		Acc. connection and survey time
	18:00 - 23:00	5.00	D	03		Drill f/ 8823' - 8965' 420-450 gpm water 990-1100 cfm N2 Gained
						12" water in reserve pit in last 12 hrs.
	23:00 - 23:30	0.50	D	08		Circulate and work pipe for returns after survey. 125 gpm and 1300 SCFM.
	23:30 - 23:45	0.25	D	05		Deviation survey
	23:45 - 00:00	0.25	D	18		Accumulated connection time. 11.75 Hrs.
	00:00 - 00:15	0.25	D	18		Safety meeting (Unfamiliar tasks)
5/18/2009	00:15 - 03:00	2.75	D	03		Drilling from 8965'- 9049' 1100 SCFM and 425 gpm water.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 16 seconds close, Upper/Lower 6 seconds





# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Spud Date: 3/29/2009  
 Start: 2/26/2009 End: 7/2/2009  
 Rig Release: 7/2/2009 Group:  
 Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/18/2009	03:00 - 03:15	0.25	D	06		C/O.
	03:15 - 05:45	2.50	D	03		Drilling from 9049' - 9114' 1100 SCFM and 420-445 gpm water. Slight gain in reserve.
5/19/2009	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 11:30	5.50	D	03		Drill 8 3/4" hole f/ 9114' - 9225' 420 gpm water 1100 cfm N2
	11:30 - 12:00	0.50	D	18		Acc. connection & survey time Survey tool not functioning EM Tool not synchronising with surface computer Pulse tool not pulsing due to flow in annulus ! !
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #48 Confined space entry
	12:15 - 13:45	1.50	D	03		Drill f/ 9225' - 9247' Loosing returns
	13:45 - 15:15	1.50	D	08		Stop drlg. Decrease gpm water to 180 Increase N2 to 1500 cfm Slowly gaining circ. after 75 min.
	15:15 - 15:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	15:30 - 17:15	1.75	D	03		Drill f/ 9247' - 9300' 400 gpm water 920 cfm N2 Lost 2 - 3" of water in reserve pit in last 12 hrs.
	17:15 - 18:00	0.75	D	05		Attempt to take survey No success with either EM or pulse tool
	18:00 - 21:15	3.25	D	03		Drill f/ 9300' - 9327' 400 gpm water 920 cfm N2 Slight gain in reserver pit.
	21:15 - 21:30	0.25	D	05		Survey 9324' miss run
	21:30 - 22:15	0.75	D	03		Drill f/ 9327' - 9328' Lost returns
	22:15 - 23:15	1.00	DT	57		Work pipe, slow pump to 123 gpm, increase scfm to 1300.
	23:15 - 23:45	0.50	D	03		Drill f/ 9328' - 9330' 422 gpm water 900 scfm N2. Penetration every slow.
	23:45 - 00:00	0.25	D	05		Acc connection time.
5/20/2009	00:00 - 00:15	0.25	D	18		safety meeting on tripping out. JSA # 1-2
	00:15 - 01:00	0.75	D	03		Drill f/ 9330' - 9331' 422 gpm water 900 scfm N2.
	01:00 - 01:30	0.50	D	05		Attempt survey, miss run.
	01:30 - 06:00	4.50	D	04		POOH for PDC.
	06:00 - 07:15	1.25	D	04		Pull MWD Brk. off bit Lay down Baker Inteq mud motor Bit # 13 has 4 damaged cutters
	07:15 - 09:00	1.75	D	04		Pick up 6 1/2" 9/10 lobe 3.5 stage .15 rpg Weatherford mud motor Install MWD
	09:00 - 12:00	3.00	D	04		RIH w/ bit # 14 FH40
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA # 1,2 Tripping
	12:15 - 12:30	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	12:30 - 14:00	1.50	D	04		Cont. RIH to 7985' Bit taking wt. Install rotating head element
	14:00 - 15:30	1.50	D	08		Brk. circ. Had to pump 180 - 200 gpm water 1400 - 1500 cfm N2 for 75 min. befor gaining circ.
	15:30 - 16:45	1.25	D	04		Wash thru slight bridge at 7985' Cont. RIH to 9134'
	16:45 - 19:15	2.50	D	07		Brk. circ. Wash to bottom.
	19:15 - 19:30	0.25	D	05		Survey @ 9253' inc 3.2, azm 200.9
	19:30 - 20:00	0.50	D	03		Drill f/ 9331' - 9339' 385 gpm water, 1300 scfm.
5/21/2009	20:00 - 21:15	1.25	DT	57		Circulate w/ 118 gpm water, 1300 scfm.
	21:15 - 23:45	2.50	D	03		Drill f/ 9339' - 9421' 388 gpm water, 1300 scfm. ECD @ 9390 ft. 8.6.
	23:45 - 00:00	0.25	D	05		ACC connection time
	00:00 - 00:15	0.25	D	18		Safety meeting ( Lock out - Try out) JSA # 77
	00:15 - 03:30	3.25	D	03		Drill f/ 9421' - 9518' 388 gpm water. 900 scfm. ECD @ 3700' 8.2. 9510' 8.6
	03:30 - 03:45	0.25	D	06		Rig service. Function annular 16 sec. upper & lower pipe rams 5 sec.
	03:45 - 05:45	2.00	D	03		Drill f/ 9518' - 9590' 388 gpm water 900 scfm.
	05:45 - 06:00	0.25	D	05		Acc connection time
	06:00 - 09:30	3.50	D	03		Drill 8 3/4" HOLE F/ 9590' - 9685' Casg. Pt.
	09:30 - 11:00	1.50	D	08		Circ. btms. up
	11:00 - 12:00	1.00	D	04		Make wiper trip to casg. shoe Measure out



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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/21/2009	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #44 Man winch
	12:15 - 14:15	2.00	D	04		Cont. with wiper trip Tight spot f/ 9134' up to 9107'
	14:15 - 14:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	14:30 - 17:30	3.00	D	04		Cont. with wiper trip to casg. shoe Run in hole to 9041' Starting to take wt.
	17:30 - 21:00	3.50	D	08		Brk. circ. & wash to bottom. 9100'-9686'
	21:00 - 23:00	2.00	D	08		Circulate condition hole
	23:00 - 00:00	1.00	D	04		Wiper trip tight hole @ 9512' 9290', 9029', 8917'.
	00:00 - 00:15	0.25	D	18		Safety meeting ( tripping in & out ) JSA # 1-2
	00:15 - 00:45	0.50	D	04		Wiper trip to 6755'.
	00:45 - 01:15	0.50	D	18		Change out Rotating rubber.
	01:15 - 02:30	1.25	D	04		TIH., tag bridge @ 9123'.
	02:30 - 06:00	3.50	D	07		Break circulation. Ream through bridge 5000 - 10000 on bit, Wash to bottom. ECD 3700' 8.3. 9091' 8.5.
5/22/2009	06:00 - 07:15	1.25	DT	57		Circulate bottoms up, watch returns and cuttings until they tapered off.
	07:15 - 09:00	1.75	DT	57		Change out hole to mud. 1000 cfm N2 with 380 gpm mud. Mud returned as it should in 72 minutes, Circulate until hole clean of cuttings.
	09:00 - 09:30	0.50	DT	57		Pump mud without N2 into drill pipe for trip slug and to get N2 out of DP.
	09:30 - 12:00	2.50	D	04		Trip out of hole 9686' to 5953". Pump out first 3 stands due to 30+k drag. POOH rest without pump.
	12:00 - 12:15	0.25	D	18		Safety Meeting on tripping out with N2 in the hole.
	12:15 - 15:00	2.75	D	04		Trip out of hole from 5953' to 124'. BHA DD.
	15:00 - 16:30	1.50	D	05		Lay down directional tools. MWD, Monels and motor.
	16:30 - 16:45	0.25	D	06		Lubricate rig. Pipe rams 8 sec blinds 8 sec.
	16:45 - 17:00	0.25	D	18		Safety meeting with Halliburton Wireline.
	17:00 - 21:15	4.25	D	11		RIH w/ loggers tag TD @ 9670' @ 21:15 hrs
	21:15 - 00:00	2.75	D	11		Log with RWCH-GTET-DSNT-SDLT-FLEX-IDT-WSTT-ACRT
	00:00 - 00:15	0.25	D	18		Safety meeting ( logging)
5/23/2009	00:15 - 02:45	2.50	D	11		Log with RWCH-GTET-DSNT-SDLT-FLEX-IDT-WSTT-ACRT. Rig out loggers. Fluid level at 438 ft by loggers pulling out of hole.
	02:45 - 05:15	2.50	D	04		Make up BHA RIH.
	05:15 - 06:00	0.75	D	06		Slip & cut.
	06:00 - 06:15	0.25	D	06		Lubricate rig, Function annular, 23 sec, UPR/LPR 6 sec each,
	06:15 - 09:15	3.00	D	04		Break circulation at shoe of casing. RIH to 8900'.
	09:15 - 11:30	2.25	D	08		Break circulation at 8900'.
	11:30 - 16:15	4.75	D	07		Wash to bottom with 240 gpm and 1100 cfm N2 to 9410'. Well stabalized so increase pump to 380 gpm and 1100 cfm N2 to TD 9686'.
	16:15 - 17:45	1.50	D	08		Circulate bottoms up. Check that hole has cleaned up, Shut off N2 to displace DP and act as dry job for trip out LDDP.
	17:45 - 18:15	0.50	D	04		POOH Using pump to 9396'
	18:15 - 18:45	0.50	D	08		Circ N2 out of drill string.
	18:45 - 23:45	5.00	D	04		POOH. Tight spot @ 9015' Kelly up circ, POOH laying down pipe.
	23:45 - 00:00	0.25	D	06		Rig service Function annular 23 sec, upper & lower pir rams 6 sec.
5/24/2009	00:00 - 00:15	0.25	D	18		Safety meeting. JAS #34 laying down pipe.
	00:15 - 06:00	5.75	D	04		POOH laying down pipe. Pull wear bushing
	06:00 - 06:30	0.50	D	12		Continue to Pull bearing housing off Rotating head and pull wear bushing.
	06:30 - 09:30	3.00	D	12		Replace and hookup rotating head bearing housing.
	09:30 - 09:45	0.25	D	18		Rig up casers to run casing. Tongs, Stabbing board, fill up tool, long bails, elevators.
	09:45 - 12:00	2.25	D	12		Safety meeting with all involved in running casing. Make up shoe joint with float shoe, 1 jt. float collar and 1 jt. Thread lock all connections. Pump through float equipment. Run 7" 29# HCL-110 LTC casing to 1400'. No returns.



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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/24/2009	12:00 - 15:15	3.25	D	12		Run casing from 1400' to +/- 5200'. 120 joints. Had Incident with fillup stinger hitting and injuring stabber.
	15:15 - 15:30	0.25	D	18		Safety meeting and 5 X 5 observation after injured stabber is taken to medical treatment. Make Injury incident notifications.
	15:30 - 15:45	0.25	D	12		Made up joint # 120 and lowered it to the floor. PU joint #121, Made it up and when picked up out of slips it fell down the hole. Elevators only held the casing long enough to let the slips open.
	15:45 - 16:15	0.50	D	18		Safety meeting on dropping casing and start investigation.
	16:15 - 22:00	5.75	DT	58		Waiting on fishing tools. Rig down casing tools and empty racks of casing and strap
	22:00 - 22:15	0.25	DT	58		Safety meeting (P/U fishing tools & 7" DC JAS # 9)
	22:15 - 00:00	1.75	DT	58		Make Fishing tools, Spear, CXO, Bumper sub, Jars, CXO, 6 DC, CXO, Energizer, CXO, DP.
	00:00 - 00:15	0.25	DT	58		Safety meeting (P/U DP Jas # 7)
	00:15 - 00:45	0.50	DT	58		RIH w/ fishing tools, picking up DP
	00:45 - 01:00	0.25	D	06		Rig service
5/25/2009	01:00 - 06:00	5.00	DT	58		RIH w/ fishing tools, picking up DP. Tag @ 2912'. Rlh Tag @ 2972, set 40000 on, Kelly up & circ.
	06:00 - 07:00	1.00	DT	58		Circulte to clear DP and spear and wash through bridges at 2990'.
	07:00 - 08:00	1.00	DT	58		400gpm of mud. Temporary return of mud and then lost all returns when washed through bridge.
	08:00 - 09:30	1.50	DT	58		Single in the hole from 3001' to 3807'.
	09:30 - 14:15	4.75	DT	58		Circulate and clean up the hole with mud and N2. When cutting dropped off displaced DP with mud.
	14:15 - 15:30	1.25	DT	58		Wash from 3807' to 4100'. Hole starting to wash down slower and becoming sticky back up. Circulate mud down DP to POOH. Mud at 200gpm when waiting to get circulation and at 380 gpm after with returns.
	15:30 - 17:00	1.50	DT	58		N2 at 1000 to 1200 cfm.
	17:00 - 18:45	1.75	DT	58		Safety meeting Tripping out of hole.
	18:45 - 19:00	0.25	D	18		Safety Stand down
	19:00 - 22:00	3.00	DT	58		POOH.
5/26/2009	22:00 - 22:15	0.25	D	06		Safety meeting. JSA 1&2 tripping
	22:15 - 00:00	1.75	DT	58		Make up BHA, RIH. install rotation rubber @ 3410 ft.
	00:00 - 00:15	0.25	D	18		Rig service. Function annular 23 sec. upper & lower pipe rams 6 sec.
	00:15 - 01:45	1.50	DT	58		Break circ, Rotation ruber leaking bleed off.
	01:45 - 02:00	0.25	D	06		Safety meeting. trpped presure
	02:00 - 03:15	1.25	DT	58		Bleed off pressure on well head, change rotating rubber.
	03:15 - 04:00	0.75	DT	58		Rig service. Function annular 23 sec. upper & lower pipe rams 6 sec.
	04:00 - 06:00	2.00	DT	58		Break circ, wash to top of fish
	06:00 - 07:00	1.00	DT	58		Circ bottoms up, circ high vis pill (30 bbls 52 vis 28 yeild) & spot on top of fish
	07:00 - 07:15	0.25	DT	58		POOH. Strap out.
5/26/2009	07:15 - 10:15	3.00	DT	58		Continued POOH and strap. TOF at 4195'. LD bit and bit sub.
	10:15 - 10:30	0.25	DT	58		Safety meeting on tripping in.
	10:30 - 11:00	0.50	DT	58		PU spear. Trip in to 4180".
	11:00 - 18:00	7.00	DT	58		Safety meeting on jarring.
	18:00 - 18:30	0.50	DT	58		Circulate with mud and engage fish with spear at 4195'. (no n@ and no returns)
	18:30 - 19:00	0.50	DT	58		Jarring on fish. Made from 4195 to 4110'. 85' of progress.
	19:00 - 22:30	3.50	DT	58		Inspect derrick, Lost fish
						Safety meeting (Jarring JAS # 80)



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426  
 Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/26/2009	22:30 - 22:45	0.25	D	06		Rig service. Function blind rams. 8 sec. Upper & lower pipe rams 6 sec.
	22:45 - 00:00	1.25	DT	58		RIH w/ fishing tools.
	00:00 - 00:15	0.25	D	18		Safety meeting. ( Tripping JAS # 1)
	00:15 - 00:45	0.50	DT	58		RIH w/ fishing tools
	00:45 - 01:00	0.25	D	18		Safety meeting ( Slip & cut JAS # 26)
	01:00 - 01:45	0.75	D	06		Slip & cut.
	01:45 - 02:00	0.25	D	06		Rig service Function annular 23 sec. Upper & lower pipe rams 6 sec.
	02:00 - 02:45	0.75	DT	58		RIH
	02:45 - 03:00	0.25	DT	58		Break circ & latch into fish.
	03:00 - 04:15	1.25	DT	58		Start jaring, pull up to 400,000 lbs. Fish moving, layout 3 singles.
5/27/2009	04:15 - 06:00	1.75	DT	58		Pulling slowly, Stand pipe in derrick pulling up 320,000 lbs ( string with fish 269,000 lbs)
	06:00 - 11:00	5.00	DT	58		Continue to POOH with fish on spear and 5" DP. Recovered fish to floor. LD fishing tools. Released Slaugh Fishing tools. Ticket was \$45,223.83
	11:00 - 11:15	0.25	D	06		Lubricate rig
	11:15 - 14:45	3.50	DT	58		Safety meeting on laying down casing, JSA #79. Found unapproved elevators on location. Wait on elevators.
	14:45 - 15:45	1.00	DT	58		Laydown 2 joints of casing. Second joint was wet. Call W/L truck. Stab swegde and pressure to 360 psi. Would not bleed off. Wait on W/L truck to perforate.
	15:45 - 18:00	2.25	DT	58		Wait for Perforating truck
	18:00 - 19:15	1.25	DT	58		Rig up & RIH w/ perforating gun 3 shots per ft. Tag bottom @ 5093'.
	19:15 - 19:30	0.25	D	18		Perforate f/ 5066'-5067'. POOH.
	19:30 - 19:45	0.25	D	06		Safety meeting ( Laying down pipe. JAS # 79)
	19:45 - 00:00	4.25	DT	58		Rig service. Function HCR 2 sec. Annular 23 sec.
5/28/2009	00:00 - 00:15	0.25	D	18		Lay out 7 " csg.
	00:15 - 06:00	5.75	DT	58		Safety meeting
	06:00 - 06:30	0.50	DT	58		Lay out 7 " csg.
	06:30 - 06:45	0.25	DT	58		Rig down power tongs and laydown casing equipment.
	06:45 - 11:00	4.25	DT	58		Safety meeting Function UPR 6 sec, Close Blind ram rams.
	11:00 - 12:00	1.00	DT	58		Wait on mill and junk subs. get DC's and HWDP on rack and strap.
	12:00 - 14:30	2.50	DT	58		Unload fishermans tools and make up milling BHA. Concave 4 bladed mill with 4 - 24/32 ports. 8 3/4" mill with 4" cutright on OD.
	14:30 - 18:00	3.50	DT	56		RIH and tag up at 3950', install rotating head.
	18:00 - 00:00	6.00	DT	56		Break circulation with 1200 cfm N2 and 250 gpm mud. Ream f/ 3950'-4792' 385 gpm, 1400 scfm
	00:00 - 00:15	0.25	D	18		Tag & ream @ 4865'. Pick up 20 singles, break circ. w/ 1400 scfm @ 250gpm. Have returns increase gpm to 385, scfm to 1100. Continue RIH 20 stands & repeat circ procedure.
5/29/2009	00:15 - 04:45	4.50	DT	56		Safety meeting.
	04:45 - 06:00	1.25	DT	56		Pick up 20 singles, break circ. w/ 1400 scfm @ 250gpm. Have returns increase gpm to 385, scfm to 1100. Continue RIH 20 stands & repeat circ procedure. Tag bridge @ 8592 ft.
	06:00 - 06:15	0.25	DT	58		Break circ & ream 8553 - 8597' 395 gpm 1100 scfm ECD 3700 ft 8.4. 8600 ft 8.7
	06:15 - 12:00	5.75	DT	58		CONTINUE TO PU SINGLES TO 8594'.
	12:00 - 12:15	0.25	DT	58		MILL AND REAM FROM 8594' TO 8790'. BREAK CIRCULATION WITH 250 GPM AND 1000 CFM N2. CONTINUE CIRC WITH 380 GPM AND 1000 CFM N2
	12:15 - 15:30	3.25	DT	58		SAFETY MEETING ON MOUSE HOLE CONNECTIONS
	15:30 - 15:45	0.25	D	06		MILL AND REAM JUNK FROM 8790' TO 9038'.
	15:45 - 22:45	7.00	DT	58		RIG SERVICE FUNCTION UPPER & LOWER PIPE RAMS 8 SEC
						MILL AND REAM JUNK FROM 9038' TO 9576'.



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/29/2009	22:45 - 03:45	5.00	DT	58		BACK REAM & PUMP OUT 9580-8350'
	03:45 - 06:00	2.25	DT	58		POOH
5/30/2009	06:00 - 07:00	1.00	DT	58		POOH to 2320'.
	07:00 - 07:15	0.25	DT	58		PULL ROTATING HEAD RUBBER
	07:15 - 08:30	1.25	DT	58		FINISH POOH.
	08:30 - 09:30	1.00	DT	58		CLEAN OUT JUNK BASKETS AND MAKE UP NEW MILL. BASKETS WERE FULL OD IRON. MILL WAS MODERATELY WORN.
	09:30 - 12:00	2.50	DT	58		RIH TO 7677'.
	12:00 - 12:15	0.25	DT	58		SAFETY MEETING ON TRIPPING IN
	12:15 - 12:30	0.25	DT	58		LUBRICATE RIG. FUNCTION UPR AND LPR, 8 SEC TO CLOSE.
	12:30 - 14:15	1.75	DT	58		BREAK CIRCULATION AFTER INSTALLING ROTATING HEAD RUBBER AT 7677'. 1000 CFM N2 AND 200 GPM MUD.
	14:15 - 15:00	0.75	DT	58		RIH F/ 7677'-8665'.
	15:00 - 20:30	5.50	DT	58		REAM F/ 8665'-9562'
	20:30 - 00:00	3.50	DT	58		REAM & MILL F/ 9562'-9614'. ECD 3700FT 8.3 ECD 8994 FT 8.5
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON WEEKEND AWARENESS
	00:15 - 02:45	2.50	DT	58		REAM & MILL F/ 8994'-9698' WORK PIPE.
	02:45 - 04:00	1.25	DT	58		CIRC BOTTOMS UP.
	04:00 - 06:00	2.00	DT	58		WIPER TRIP 20 STANDS. HAVING TO PUMP OUT 11 STANDS. SCFM 1050, ECD 3700 FT 8.4, 9690 FT 8.6.
5/31/2009	06:00 - 07:00	1.00	DT	56		RUN BACK IN HOLE TO 8671' HOLE BRIDGED
	07:00 - 08:45	1.75	DT	56		ATTEMPT TO WASH & REAM THRU BRIDGE AT 8671' MAKING VERY LITTLE HEAD WAY
	08:45 - 14:45	6.00	DT	56		POH WITH MILL #2 BRK. OFF 2 JUNK SUBS & MILL CLEAN JUNK SUBS (APPROX. 10 # METAL IN BOTH JUNK SUBS ALONG WITH A LOT OF LARGER PIECES OF SHALE SPLINTERS MILL HAS BEEN IN CONTACT WITH METAL, BUT IS IN FAIRLY GOOD CONDITION
	14:45 - 17:00	2.25	DT	56		MAKE UP 2 - JUNK SUBS AND NEW FDS+ MILL TOOTH BIT RIH TO CASG. SHOE AT 2792'
	17:00 - 17:30	0.50	D	06		SLIP AND CUT DRILL LINE
	17:30 - 18:00	0.50	DT	56		CHANGE OUT ROTATING RUBBER
	18:00 - 20:45	2.75	DT	56		RIH F/ 2581'-8480'
	20:45 - 21:00	0.25	D	06		RIG SERVICE
	21:00 - 23:00	2.00	DT	56		BREAK CIRC, W/ N2 & MUD, WORK STRING
	23:00 - 00:00	1.00	DT	56		CIRC & REAM F/ 8481' - 8743'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON DERRICK CONNECTIONS
	00:15 - 06:00	5.75	DT	56		CIRC REAM F/ 8743'-9407'. WORK FROM 8833'-8837' PROBLEM AREA.
6/1/2009	06:00 - 08:00	2.00	DT	56		CONT WASHING AND REAMING AT 9407' APPEARS TO BE SOME SLOUGHING UP HOLE.
	08:00 - 10:00	2.00	DT	56		POH UP TO 7950' HAD TO PUMP OUT NUMEROUS TIMES AT TIMES UNABLE TO PULL PIPE WITH OUT CIRCULATING.
	10:00 - 12:00	2.00	DT	56		WASH AND REAM F/ 7950' TO 8504'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING ON WORKING AT MONKEY BOARD JSA #22
	12:15 - 20:00	7.75	DT	56		REAM F/ 8504' - 9690 REAM ON BOTTOM. WORK PIPE
	20:00 - 23:45	3.75	DT	56		WIPER TRIP TO 7900' AND BACK TO BOTTOM.
	23:45 - 00:00	0.25	D	06		RIG SERVICE
	00:00 - 00:15	0.25	DT	56		SAFETY MEETING ON MIXING MUD PRODUCTS
	00:15 - 01:15	1.00	DT	56		CONDITION MUD CIRC, WORK STRING.
	01:15 - 06:00	4.75	DT	56		POOH LAYING DOWN PIPE TO RUN CASING.
6/2/2009	06:00 - 06:45	0.75	DT	56		CONT. LAYING DOWN DP F/ 5161' - 4107'
	06:45 - 07:00	0.25	DT	56		SAFETY MEETING ON LAYING DOWN DP JSA #34





EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/2/2009	07:00 - 09:30	2.50	DT	56		CONT. LAYING DOWN DP 4107' - 685'
	09:30 - 10:15	0.75	DT	56		RUN IN 18 STD'S DP FROM DERRICK
	10:15 - 10:30	0.25	DT	56		RIG SER. FUNCTION UPPER AND LOWER PIPE RAMS C / O 6 SEC'S
	10:30 - 11:00	0.50	DT	56		SLIP & CUT DRILL LINE
	11:00 - 12:15	1.25	DT	56		CONT. LAYING DOWN DP
	12:15 - 12:30	0.25	DT	56		PULL ROTATING HEAD RUBBER
	12:30 - 14:30	2.00	DT	56		CONT. LAYING DOWN DP & DC'S
	14:30 - 15:00	0.50	DT	56		BRK. OFF & CLEAN JUNK SUBS / DRILL BIT RECOVERED 3# METAL FROM JUNK SUBS
	15:00 - 17:30	2.50	DT	65		RIG IN KIMZEY CASG. SER.
	17:30 - 18:00	0.50	DT	65		SAFETY MEETING W/ CASG. CREW AND RIG CREW
	18:00 - 00:45	6.75	DT	51		RUNNING CASING. RAN 121 JOINTS OF 29# P-110 7" CASING TO 5258.00 ON KIMZEY.
	00:45 - 06:00	5.25	D	12		RUNNING CASING FROM 5258' - 9560' FILLING PIPE EVERY 15 JOINTS. ON EL PASO E&P.
	06:00 - 06:15	0.25	D	12		CONT. RUN CASG. TO 9613'
	06:15 - 06:45	0.50	D	12		INSTALL ROTATING HEAD ELEMENT
6/3/2009	06:45 - 07:45	1.00	D	12		WASH DOWN 1 JT. CASG. F/ 9613' - 9653' W/ DRLG. MUD NO RETURNS
	07:45 - 08:45	1.00	D	12		RIG UP HOWCO CMT'G HEAD ON LAST JT. OF CASG. RAN TOTAL OF 218 JTS. 7" 29# HCP-110 LT&C CASG. OPTIMUM TORQUE 7960 FT LBS. LENGTH WITH FS & FC 9700.35'
	08:45 - 16:00	7.25	D	08		WASH LAST JT. CASG. DOWN WITH 200 GPM MUD AND 1400 CFM N2 GOT RETURNS AFTER PUMPING FOR 35 MINS. FOR 15 MIN. THEN LOST COMP. RETURNS FOR 3 3/4 HRS. CONT. CIRCULATING WITH GOOD RETURNS FOR 3 1/4 HRS.
	16:00 - 16:45	0.75	D	14		HOOK UP HOWCO CMT. LINES HOLD SAFETY MEETING
	16:45 - 03:45	11.00	D	14		Pressure tested cement lines to 6000#, N2 lines to 8000#. Pumped 20 Bbls of water. Started defoamer and N2 during fresh water. Pumped 20 Bbls. of Super Flush @ 9.2 ppg. Pumped 20 bbls. of water behind Super Flush. Pumped lead cement (14.3 ppg. foamed to 9.0 ppg. 1040 sx., 1.47 yield, 274 bbls.) pumped tail cement unfoamed @ 14.3 ppg. (95 sx., 1.47 yield, 6.44 WR, 24.3 bbls.) Good returns. Wash pumps and lines on top of plug. Displaced with 368.8 bbls. of 9.0 ppg. mud. Good returns. Slow rate to 5 BPM @ 150 Bbls. away. Spacer returns to surface. Slow rate to 2.5 BPM @ 340 Bbls. away. Bump plug at 363 Bbls away. Pressure up to 2350# and held for 10 minutes to check floats. Held with 2.25 Bbls. flowed back. Reciprocated pipe 15'-20' all but last 20 bbls of displacement.. Hole became sticky. Pumped cap cement (14.6 ppg., 200 sx., 1.55 yield, 7.35 WR, 55.2 Bbls.) Pumped 3 Bbls of water behind cap cement. Shut in. WOC. for 8 hours.
	03:45 - 04:15	0.50	D	18		35# left on annulus. Bleed off pressure.
	04:15 - 06:00	1.75	DT	58		ND BOPE and pick up stack to set casing slips.
	06:00 - 07:30	1.50	DT	58		NIPPLE DOWN BOP AND WEATHERFORD LINES.
	07:30 - 07:45	0.25	DT	58		SAFETY MEETING. NIPPLE DOWN BOP.
	07:45 - 12:00	4.25	DT	58		LIFT BOP. SET CASING SLIPS WITH 80,000#. CUT OFF CASING.
	12:00 - 15:00	3.00	DT	58		REMOVE 13-5/8" BOP.
	15:00 - 16:00	1.00	DT	58		MAKE FINAL CUT ON 7" CASING. INSTALL 13 5/8" 5K X 7 1/16" 10K TUBING HANGER. PRESSURE TEST SECONDARY SEALS TO 5000#. OK.
	16:00 - 16:15	0.25	D	06		RIG SERVICE
	16:15 - 16:45	0.50	D	18		REMOVE 18' BALES, CASING ELEVATORS AND SLIPS.
6/4/2009						



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/4/2009	16:45 - 17:30	0.75	D	18		CHANGE OUT BALES / LAY DOWN WASH GUN/ RIG UP BOP SLINGS
	17:30 - 23:15	5.75	D	18		CHANGE OUT TUGGER LINES/CAT LINE/BEAVER SLIDE LINE/CATWALK HOLDBACK LINE.
	23:15 - 00:00	0.75	D	18		OFF LOAD 7-1/16" BOPE. C/O SAVER SUB, SET PIPE RACKS AND BHA FOR 6-1/8" SECTION.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING WITH WEATHERFORD ON NIPPLING UP BOPE.
6/5/2009	00:15 - 06:00	5.75	D	15		NIPPLE UP 7 1/16" BOPE. PUT 3-1/2" DP ON RACKS.
	06:00 - 08:00	2.00	D	15		CONT. NIPPLING UP 7 1/16 10K BOP
	08:00 - 11:00	3.00	D	15		NIPPLE UP ROTATING HEAD AND EXTENSION SPOOL MAKE MODIFICATIONS TO FLOW LINE
	11:00 - 11:15	0.25	D	09		SAFETY MEETING WITH WEATHERFORD PRESSURE TESTERS
	11:15 - 12:00	0.75	D	09		INSTALL TEST PLUG IN WELL HEAD PRESS. TEST BTM. PIPE RAMS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #82 PRESS. TESTING
	12:15 - 12:45	0.50	D	09		TEST BOP. TESTED LOWER HELD. TESTED UPPER, FAILED (HCR VALVE)
	12:45 - 17:45	5.00	DT	54		CHANGE OUT HCR VALVE.
	17:45 - 18:45	1.00	D	09		TEST HCR VALVE. TEST FAILED.
	18:45 - 19:00	0.25	D	18		SAFETY MEETING ON PRESSURE TESTING.
	19:00 - 22:00	3.00	DT	54		CHANGE OUT HCR VALVE
	22:00 - 06:00	8.00	D	09		PRESSURE TEST HCR VALVE. OK. LOWER AND UPPER PIPE RAMS, ANNULAR,BLIND RAMS 250 PSI LOW AND 10,000 PSI HIGH. STABBING VALVE, INSIDE BOP. 250 PSI LOW AND 10,000 PSI HIGH. ACTUATURE AND LOWER KELLY VALVE 250 PSI LOW AND 10,000 PSI HIGH. CHOKO LINE AND ALL MANIFOLD VALVES 250 PSI LOW AND 10,000 PSI HIGH. CHECK VALVE, INNER AND OUTER VALVES AND HCR VALVE 250 PSI LOW AND 10,000 PSI HIGH. TOP DRIVE, WASH PIPE, AND KELLY HOSE 250 PSI LOW AND 5,000 PSI HIGH.KILL LINE 250 PSI LOW AND 5,000 PSI HIGH.ALL TESTS HELD FOR 10 MINUTES. PRESSURE TEST CASING 2500 PSI FOR 30 MINUTES.
6/6/2009	06:00 - 08:00	2.00	D	09		PULL TEST PLUG PRESS. TEST CASG. TO 2500 PSI FOR 30 MIN. PRESS. TEST CHOKE MANIFOLD SPACER SPOOL THAT BOLTS TO DOWN SIDE OF REMOTE CHOKE IS WASHED RIGHT THRU REMOVE WASHED SPACER SPOOL AND REPAIR
	08:00 - 08:15	0.25	D	04		SAFETY MEETING JSA #1-2 TRIPPING
	08:15 - 09:45	1.50	D	04		MAKE UP BIT, 2 JUNK SUBS , 4 3/4" MUD MOTOR , INSTALL MWD
	09:45 - 12:00	2.25	D	04		GO IN HOLE ,PICKING UP 3 1/2" DP
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #4-7 PICKING UP DP FROM V DOOR
	12:15 - 12:45	0.50	D	04		FILL DP PULSE TEST TOOL
	12:45 - 16:30	3.75	D	04		CONT. RUNNING IN HOLE TO 6255'
	16:30 - 16:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	16:45 - 18:45	2.00	D	04		CONT. RUNNING IN HOLE F/ 6255' - 8940'
	18:45 - 19:30	0.75	D	18		SET TORQUE ON TOP DRIVE.
	19:30 - 19:45	0.25	D	06		LUBRICATE RIG.
	19:45 - 20:15	0.50	D	04		TRIP IN HOLE FROM 8940'-9584'
	20:15 - 20:30	0.25	D	04		INSTALL ROTATING HEAD RUBBER.
	20:30 - 21:00	0.50	D	13		DRILLING CEMENT AND FLOAT COLLAR FROM 9584'- 9680'.
	21:00 - 21:15	0.25	D	18		SAFETY MEETING BOP DRILL, WELL SECURE IN 37 SECONDS.
6/7/2009	21:15 - 03:45	6.50	DT	60		TRY TO TEST MANIFOLD, VALVE FAILED, WAIT ON PARTS.
	03:45 - 06:00	2.25	DT	60		ASSEMBLE VALVE WITH NEW "O" RINGS.
	06:00 - 06:45	0.75	DT	54		REPAIR & RETEST VALVE ON CHOKE MANIFOLD



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426

Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/7/2009	06:45 - 09:00	2.25	D	13		CONT. DRILL OUT SHOE TRACK F/ 9680' - 9694'
	09:00 - 09:15	0.25	DT	58		DRILL 6.125" HOLE F/ 9694' - 9699' WORK JUNK SUBS ON BTM.
	09:15 - 09:30	0.25	DT	58		ACC. CONNECTION TIME
	09:30 - 09:45	0.25	D	18		SAFETY MEETING BOP DRILL
	09:45 - 10:00	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	10:00 - 10:15	0.25	D	03		DRILL 6.125" HOLE F/ 9699' - 9704'
	10:15 - 11:00	0.75	DT	58		CIRC. BTMS. UP
	11:00 - 12:00	1.00	D	09		CONDUCT FIT TEST MUD WT. 9.0 PPG ADDED SUR. PRESS. 2200 PSI LEAK OFF GRAD. .69 PSI / FT EQUIVALENT MUD WT. 13.36 PPG
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #1-2 TRIPPING
	12:15 - 13:15	1.00	D	03		DRILL F/ 9704' - 9714'
	13:15 - 13:30	0.25	D	05		CK. SURVEY TOOL WORKING OK
	13:30 - 13:45	0.25	DT	57		CIRC. PRIOR TO TRIP OUT
	13:45 - 14:00	0.25	DT	57		POH WITH MILL TOOTH BIT
	14:00 - 14:15	0.25	DT	57		PULL ROTATING HEAD RUBBER.
	14:15 - 17:15	3.00	DT	57		POH FROM 9320'-890'.
	17:15 - 17:30	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 15 SECONDS CLOSE, UPPER / LOWER C/O 5 SECONDS.
	17:30 - 18:30	1.00	DT	57		POH FROM 890'-0'
	18:30 - 18:45	0.25	DT	57		CLEAN OUT JUNK SUBS. BOTH FULL OF METAL, QUARTER SIZE AND SMALLER.
	18:45 - 21:15	2.50	DT	57		TIH TO 3000'. FILL PIPE CHECK TOOLS. BIT PARTIALLY PLUGGED. UNPLUG BIT. INSTALL ROTATING HEAD RUBBER. BREAK CIRCULATION. OK.TIH.
	21:15 - 23:30	2.25	DT	57		TIH FROM 3000'-9714'
	23:30 - 00:00	0.50	DT	57		WASH TO BOTTOM. WORK JUNK SUB.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON HOUSE KEEPING.
	00:15 - 02:15	2.00	D	03		DRILLING FROM 9714'- 9725' BACKGROUND GAS 200-600 UNITS FROM 9725'-9790'.
	02:15 - 02:30	0.25	D	06		LUBRICATE RIG FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	02:30 - 06:00	3.50	D	03		DRILLING FROM 9790'- 9880' PEAKED AT 9810' TO 2519 UNITS. BACKGROUND GAS FROM 9810'- 9880' - 2000-3100 UNITS. RAISING MUD WT. FROM 9.3 SLOWLY.
6/8/2009	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 9880' - 10035'
	11:45 - 12:00	0.25	D	18		ACC. CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING WEEK END AWARENESS
	12:15 - 15:00	2.75	D	03		DRILL F/ 10035' - 100074'
	15:00 - 15:15	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 15 SECONDS CLOSE. UPPER/LOWER 5 SECONDS C/O.
	15:15 - 17:45	2.50	D	03		DRILL FROM 10,074'-10,123'
	17:45 - 18:00	0.25	D	03		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 10,123'-10,200'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING WEEKEND AWARENESS.
	00:15 - 04:00	3.75	D	03		DRILL FROM 10,200'-10,263'
	04:00 - 04:15	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 20 SECONDS.
	04:15 - 04:30	0.25	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME
6/9/2009	04:30 - 06:00	1.50	D	03		DRILL FROM 10,263'-10,290'
	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 10290' - 10393'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #50 WORKING & CLEANING AROUND BOP
	12:15 - 16:15	4.00	D	03		DRILL F/ 10393' - 10454'



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/9/2009	16:15 - 16:30	0.25	D	06		RIG SER. FUNCTION UPPER AND LOWER PIPE RAMS C / O 4 SEC'S
	16:30 - 17:45	1.25	D	03		DRILL F/ 10454' - 10,468'
	17:45 - 18:15	0.50	D	05		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	18:15 - 00:00	5.75	D	03		DRILL FROM 10,468'-10,549'. LOWER MUD WT. TO 9.6. BACK GROUND GAS 850-1160. CONNECTION GAS 4892.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON 90' MOUSE HOLE CONNECTIONS. JSA #76.
6/10/2009	00:15 - 00:30	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	00:30 - 06:00	5.50	D	03		DRILL FROM 10,549'-10,640'
	06:00 - 06:15	0.25	D	05		ACC. CONNECTION & SURVEY TIME
	06:15 - 12:00	5.75	D	03		DRILL 6.125" HOLE F/ 10640' - 10726'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #24 CONFINED SPACE ENTRY
	12:15 - 13:00	0.75	D	03		DRILL F/ 10726' - 10737'
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	13:15 - 19:30	6.25	D	03		DRILL F/ 10737' - 10,833'. BGG. 800-6278.
	19:30 - 20:00	0.50	D	06		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	20:00 - 00:00	4.00	D	03		DRILL FROM 10,833'-10,903'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON PAINTING.
	00:15 - 01:45	1.50	D	03		DRILL FROM 10,903'-10,927' BGG 700-1000 CONNECTION GAS 5500 UNITS
	01:45 - 02:00	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS
	02:00 - 02:15	0.25	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME.
	02:15 - 06:00	3.75	D	03		DRILL FROM 10,927'-11000' BGG 950-1200 UNITS.
6/11/2009	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 11000' - 11098'
	11:45 - 12:00	0.25	D	05		ACC. SURVEY AND CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #44 MAN USE WINCH
	12:15 - 13:00	0.75	D	03		DRILL F/ 11098' - 11117'
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	13:15 - 17:45	4.50	D	03		DRILL FROM 11,117'-11,211'.
	17:45 - 18:00	0.25	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 11,211'- 11,345' BACKGROUND GAS 386-1805 UNITS. CONNECTION GAS 7200 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON DRIVING CREW TRUCK.
	00:15 - 03:00	2.75	D	03		DRILL FROM 11,345'-11,402'.
6/12/2009	03:00 - 03:15	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	03:15 - 03:45	0.50	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	03:45 - 06:00	2.25	D	03		DRILL FROM 11,402'- 11,446'. BACK GROUND GAS 635-1200. CONNECTION GAS 7000 UNITS.
	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 11446' - 11583'
	11:45 - 12:00	0.25	D	05		ACC. SURVEY AND CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING REGULAR MAINTAINANCE
	12:15 - 12:30	0.25	D	03		DRILL F/ 11583' - 11589'
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	12:45 - 17:30	4.75	D	03		DRILL F/ 11589' - 11,689'
	17:30 - 18:15	0.75	D	05		DEVIATION SURVEY (MIS-RUN) / ACCUMULATED CONNECTION TIME.
	18:15 - 22:15	4.00	D	03		DRILL FROM 11,689'-11,750'
	22:15 - 23:00	0.75	D	05		DEVIATION SURVEY.( MIS-RUN)
	23:00 - 00:00	1.00	D	03		DRILL FROM 11,750'-11,769'.
	00:00 - 01:00	1.00	D	03		DRILL FROM 11,769'-11,782'. RAISE MUD WEIGHT TO 10.1 PPG FOR



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/12/2009	00:00 - 01:00	1.00	D	03		TRIP.
	01:00 - 01:15	0.25	D	18		SAFETY MEETING ON TRIPPING JSA#1&2.
	01:15 - 02:15	1.00	D	08		CIRCULATE AND CONDITION MUD. CIRCULATE BOTTOMS UP.
	02:15 - 02:30	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
6/13/2009	02:30 - 06:00	3.50	D			TOH FROM 11,782'-5000' PUMPED OUT FIRST 2 STANDS. 40,000# OVERPULL FOR NEXT 3 STANDS.
	06:00 - 08:30	2.50	D	04		CONT. POH F/ 5330' FLOW CK. @ 880' WELL STATIC
	08:30 - 11:00	2.50	D	04		FLOW CK. OOH WELL STATIC FUNCTION BLIND RAMS C / O 4 SEC'S MAKE UP NEW MOTOR, BIT & PULSE TOOL SHALLOW CK. MWD OK
	11:00 - 12:00	1.00	D	04		CONT. RIH 1878'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING EQUIPMENT MAINTANACE
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	12:30 - 15:30	3.00	D	04		CONT. RIH TO 9649' FILL DP
	15:30 - 16:15	0.75	D	06		SLIP & CUT DRILL LINE
	16:15 - 17:00	0.75	D	04		FILL DP CONT. RIH TO 11361'
	17:00 - 17:15	0.25	D	18		INSTALL ROTATING HEAD ELEMENT.
	17:15 - 17:30	0.25	D	07		WASH & REAM F/ 11361' - 11714' BOTTOMS UP 5900 UNITS.
	17:30 - 18:00	0.50	D	05		TRY TO GET A DEVIATION SURVEY.
	18:00 - 18:15	0.25	D	07		WASH & REAM F/ 11714'-11,782'
	18:15 - 19:45	1.50	D	05		DEVIATION SURVEY. GOOD SURVEY.
	19:45 - 00:00	4.25	D	03		DRILL FROM 11,782'- 11,873' BACKGROUND GAS 950-1200 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON MAN WINCH JSA #44
	00:15 - 00:30	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 14 SECONDS.
	00:30 - 01:00	0.50	D	05		DEVIATION SURVEY (MIS-RUN) / ACCUMULATED CONNECTION TIME.
	01:00 - 06:00	5.00	D	03		DRILL FROM 11,873'- 11,965' LOSING 10 BBLS. / HOUR FROM 11,783'-11,950'.
6/14/2009	06:00 - 06:15	0.25	D	03		DRILL 61/8" HOLE F/ 11965' - 11965'
	06:15 - 07:15	1.00	D	05		ATTEMPT TO TAKE DEVIATION SURVEY NO SUCCESS
	07:15 - 07:45	0.50	D	03		DRILL F/ 11965' - 11970'
	07:45 - 08:00	0.25	D	05		DEVIATION SURVEY @11920'
	08:00 - 11:45	3.75	D	03		DRILL F/ 11970' - 12060' DRLG. WITH 10 BPH LOSSES BGG 4700 UNITS
	11:45 - 12:00	0.25	D	18		ACC. CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #18 SETTING UP BRAKES
	12:15 - 12:45	0.50	D	05		DEVIATION SURVEY @12016'
	12:45 - 13:00	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	13:00 - 17:45	4.75	D	03		DRILL F/ 12060' - 12,140'
	17:45 - 18:00	0.25	D	18		ACCUMULATED CONNECTION TIME.
	18:00 - 19:00	1.00	D	03		DRILL FROM 12,140'-12,158'. LOSING MUD AT THE RATE OF 50 BBLS. / HR. MIXING CAL CARB FINE, MEDIUM, COARSE, SAW DUST, COTTON SEED HULLS. BGG 2200-2500. CONNECTION GAS 5000.
	19:00 - 20:15	1.25	D	05		DEVIATION SURVEY (DEVIATION OK, NO AZIMUTH) / ACCUMULATED CONNECTION TIME.
	20:15 - 21:00	0.75	D	03		DRILL FROM 12,158'-12,171'.
	21:00 - 21:30	0.50	D	05		TRY TO SURVEY. MIS-RUN.
	21:30 - 22:15	0.75	DT	60		BOTH PUMPS DOWN. WORK ON PUMPS.
	22:15 - 00:00	1.75	D	03		DRILLING FROM 12,171'-12,190'. BACK GROUND GAS 2200-2700 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON WORKING ON PUMPS/ LOTO, JSA # 77





# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/14/2009	00:15 - 03:45	3.50	D	03		DRILL FROM 12,190'-12,254' BACK GROUND GAS FROM 2700-5900 UNITS. RAISING MUD WEIGHT FROM 10.7 PPG TO 11.0 PPG. 1 POINT AT A TIME.
	03:45 - 04:00	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 14 SECONDS.
	04:00 - 04:45	0.75	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
6/15/2009	04:45 - 06:00	1.25	D	03		DRILL FROM 12,254'-12,271' BACK GROUND GAS 5000-5400 UNITS.
	06:00 - 11:30	5.50	D	03		DRILL 6 1/8" HOLE F/ 12271' - 12360' BGG 5400 UNITS MUD WT. 10.8 PPG NO LOSSES AT PRESENT
	11:30 - 12:00	0.50	D	05		ATTEMPT TO TAKE SURVEY NO SUCCESS AT 12349'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA# 77 LOCK OUT - TAG OUT
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	12:30 - 15:00	2.50	D			DRILL F/ 12360' - 12410' SLOWLY RAISING MUD DENSITY F/ 10.8 PPG TO 11.8 PPG BACK GRD. GAS HAS DECREASED F/ 5800 UNITS TO 4300 UNITS HAVE DRILLED F/ 12271' - 12410' WITH NO LOSSES AT 12410' LOST COMP. RETURNS
	15:00 - 16:15	1.25	DT	57		SLOW PUMP RATE TO 100 GPM, WHILE BUILDING 35 BBL. LCM PILL ( 30 PPB CAL. CARB. 1000, 20 PPB CAL. CARB. 500, 10 PPB CAL. CARB. 20, 3 SX COTTON SEED HULLS & 4 SX SAWDUST ) DISPLACE OUT END OF DRILL STRING
	16:15 - 16:30	0.25	DT	57		PULL 3 STD'S DP UP TO 12147'
	16:30 - 17:15	0.75	DT	57		MIX AND PUMP 35 BBL. 90 PPB OF VARIOUS SIZES OF CAL. CARB. & 7 SX COTTON SEED HULLS & 7 SX SAWDUST DISPLACE OUT END OF DRILL STRING
	17:15 - 19:15	2.00	DT	57		WAIT ON FORM. TO HEAL WHILE BUILDING SURFACE VOLUME.
	19:15 - 20:30	1.25	DT	57		95% RETURNS. TIH. WASH TO BOTTOM
	20:30 - 21:00	0.50	D	08		SHUT WELL IN MONITOR PRESSURES. CIRCULATE GAS OUT THROUGH CHOKE.
	21:00 - 22:30	1.50	D	03		DRILL FROM 12,410'-12,419'
	22:30 - 23:00	0.50	DT	60		WORK ON PUMPS
	23:00 - 00:00	1.00	D	03		DRILL FROM 12,419'-12,437'.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON CHECKING / BATTERY MAINTENANCE.
	00:15 - 00:30	0.25	D	03		DRILL FROM 12,437'-12,442' RSPP #1 PUMP @12,442'-30 STROKES/1527 PSI.
	00:30 - 00:45	0.25	D	06		LUBRICATE RIG /FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	00:45 - 01:30	0.75	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME.
6/16/2009	01:30 - 06:00	4.50	D	03		DRILL FROM 12,442'-12,520' RSPP #2 PUMP @ 12,510'-29 STROKES/1390 PSI. 12.1 MW BGG 1100-2300
	06:00 - 07:00	1.00	D	03		DRILL 6 1/8" HOLE F/ 12520' - 12546'
	07:00 - 07:15	0.25	D	05		ATTEMPT TO TAKE SURVEY NO SUCCESS
	07:15 - 12:00	4.75	D	03		DRILL F/ 12546' - 12622' 5 - 10 BPH LOSSES 18% LCM IN MUD SYSTEM BGG 2300 UNITS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING
	12:15 - 13:00	0.75	D	03		DRILL F/ 12622' - 12640' 5 BPH MUD LOSSES BGG 2036 UNITS
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	13:15 - 14:15	1.00	D	05		ACC. SURVEY AND CONNECTION TIME / SURVEY FAILED
	14:15 - 00:00	9.75	D	03		DRILL F/ 12640' - 12,774'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON 90' MOUSE HOLE CONNECTIONS. JSA #76
	00:15 - 03:45	3.50	D	03		DRILL FROM 12,774'- 12,820' BACKGROUND GAS FROM 1200- 1800 CONNECTION GAS 3100 UNITS. SLOWLY RAISED MUD WEIGHT FROM 12.2 PPG. TO 12.4 PPG. LOSING 5-7 BBLs./HR.
	03:45 - 04:00	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 14 SECONDS.



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5

Common Well Name: RINKER 2-21B5

Event Name: DRILLING

Contractor Name: PRECISION

Rig Name: PRECISION

Start: 2/26/2009

Rig Release: 7/2/2009

Rig Number: 426

Spud Date: 3/29/2009

End: 7/2/2009

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/16/2009	04:00 - 04:15	0.25	D	05		DEVIATION SURVEY. MISRUN./ ACCUMULATED CONNECTION TIME.
	04:15 - 06:00	1.75	D	03		DRILL FROM 12,820'-12,841'
6/17/2009	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 12841' - 12915'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #43 PULLING AND SETTING SLIPS
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	12:30 - 13:00	0.50	D	05		ACC. SURVEY AND CONNECTION TIME
	13:00 - 00:00	11.00	D	03		DRILL F/ 12915' - 13,059' 17.00 HRS
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON REPORTING INCIDENTS.
	00:15 - 04:00	3.75	D	03		DRILL FROM 13,059'-13,106'
	04:00 - 04:15	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS. 5 SECONDS.
	04:15 - 04:45	0.50	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME
	04:45 - 06:00	1.25	D			DRILL FROM 13,106'-13,130'
6/18/2009	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 13130' - 13200' BGG 386 UNITS CONN. GAS 2183 UNITS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #51 CLEANING TOPS OF BUILDINGS
	12:15 - 12:30	0.25	D	03		DRILL F/ 13200' - 13202'
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	12:45 - 13:00	0.25	D	05		ACC. SURVEY TIME
	13:00 - 23:00	10.00	D	03		DRILL FROM 13,202'-13,253'. LOST FULL RETURNS. MIX 2 HIGH VISC SWEEPS BACK TO BACK. PULL 4 STANDS OF DP.MIX HIGH VISC SWEEP. 90% RETURNS. WASH TO BOTTOM.
	23:00 - 23:30	0.50	D	03		DRILL FROM 13,253'-13,257'. LOST CIRCULATION.
	23:30 - 00:00	0.50	DT	57		WORK PIPE AND MIX HIGH VISC SWEEP AND DISPLACE. (90# PER BBL. CAL CARB, 8# / BBL. SAWDUST8# / BBL. COTTONSEED HULLS, AND 15# OF HOGS HAIR.)
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING ON DRIVING CREW TRUCK.
	00:15 - 00:45	0.50	DT	57		CONDITION MUD AND WORK PIPE. PUMP HIGH VISCOSITY PILL.
	00:45 - 02:00	1.25	DT	57		PULL 4 STANDS OF DRILL PIPE. MIX AND PUMP HIGH VISCOSITY PILL.
	02:00 - 04:30	2.50	DT	57		WORK PIPE AND BUILD VOLUMN. LET HOLE HEAL.
	04:30 - 06:00	1.50	DT	57		CIRCULATE WITH 90% RETURNS.95% RETURNS. FULL.
6/19/2009	06:00 - 08:45	2.75	DT	57		WASH 8 STD'S DP TO BTM. 12506' - 13256' 3' FILL ON BTM.
	08:45 - 09:00	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	09:00 - 14:00	5.00	D	03		DRILL 61/8" HOLE F/ 13256' - 13295' NO NOTICEABLE LOSSES BGG 422 UNITS
	14:00 - 14:15	0.25	D	18		SAFETY MEETING BOP DRILL WELL SECURE IN 91 SEC'S
	14:15 - 14:30	0.25	D	06		ACC. FUNCTION TEST FUNCTION BOTH PIPE RAMS, ANNULAR PREVENTOR & HCR VALVE FINAL ACC. PRESS. 1525 PSI
						RECHARGE TO 3000 PSI IN 1MIN. 12 SEC.
	14:30 - 14:45	0.25	D	06		RIG SER.
	14:45 - 17:45	3.00	D	03		DRILL F/ 13295' - 13324'. BG 1200 PEAK 3500 MW 12.7
	17:45 - 18:00	0.25	D	03		ACCUMULATED CONNECTION TIME
	18:00 - 03:15	9.25	D	03		DRILL 13324' TO 13390'. (7.13'/hr) BG 1300 WITH PEAK OF 3500 UNITS. DECREASING TO 150 BG UNITS
	03:15 - 03:30	0.25	D	18		SAFETY MEETING (BOP DRILL) 98 SEC TO CLOSE IN WELL.
	03:30 - 03:45	0.25	D	06		RIG SERVICE FUNCTION ANNULAR 23 SEC CLOSE, UPR AND LPR 5 SEC TO CLOSE.
	03:45 - 06:00	2.25	D	03		DRILL 13390' TO 13407'. (7.55'/HR) BG 160 CONNECTION GAS 3275 UNITS. MW 12.75 PPG.
6/20/2009	06:00 - 10:00	4.00	D	03		DRILL 61/8" HOLE F/ 13407' - 13427' BIT SLOWING TO 3.2'/HR. BGG 350 UNITS HAD 3653 UNITS GAS COMMING FROM 13420' 2'



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/20/2009	06:00 - 10:00	4.00	D	03		DRLG. BREAK
	10:00 - 11:15	1.25	D	08		CIRC. BTMS. UP
	11:15 - 11:30	0.25	D	18		SAFETY MEETING JSA #76 MAKING MOUSE HOLE CONNECTIONS
	11:30 - 12:00	0.50	D	04		PULL 5 STD'S DP FLOW CK. PUMP TRIP PILL PULL ROTATING HEAD RUBBER POH
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #12 TRIPPING
	12:15 - 17:30	5.25	D	04		CONT. POH 7863' TO 935' HAD TIGHT SPOTS F/ 10685' - 10444' & 10058'
	17:30 - 17:45	0.25	D	06		LUBRICATE RIG, FUNCT UPR/LPR 6 SEC CLOSE
	17:45 - 18:00	0.25	D	04		CONT TRIP OUT, 935' TO 0'. FUNCTION BLIND RAMS ON BANK.
	18:00 - 18:45	0.75	D	05		RIG DOWN MWD FROM MONEL, SEVER WASHING TO TOOL AND CROWS FOOT.
	18:45 - 19:15	0.50	D	18		SAFETY STANDDOWN ON NOT REPORTED INCIDENTS, INJURIES AND ACCIDENTS, ATTENDED BY PRECISION DRILLING SUPERINTENDENT AND SAFETY MAN AS WELL AS TOM ALLIEN AND WAYNE GARNER OF EL PASO.
	19:15 - 23:45	4.50	D	05		CHANGE OUT MOTORS AND BIT. CHANGE OUT AND REBUILD MWD TO FIT MONEL WITHOUT UBO SUB CROWS FOOT (WASHED OUT, NO REPLACEMENT)
	23:45 - 00:00	0.25	D	04		TRIP IN HOLE. FLOW CHECK AT 2868'.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING FSA # 60 CHANGING MUD MOTOR
	00:15 - 02:30	2.25	D	04		CONT. TRIP IN HOLE 2873' TO 9763'. FLOW CHECK
	02:30 - 03:00	0.50	D	18		INSTALL ROTATING HEAD RUBBER, BREAK CIRCULATION AND ESTABLISH FULL FLOW.
	03:00 - 03:15	0.25	D	04		TRIP IN THE HOLE FROM 9763' TO 10526'. HOLE TAKING WEIGHT. BREAK CIRCULATION.
	03:15 - 03:45	0.50	D	07		BREAK CIRCULATION AND WASH STAND UP AND DOWN. 10526'.
	03:45 - 04:30	0.75	D	04		CONT. TRIP IN HOLE 10526' TO 12505'.
	04:30 - 04:45	0.25	D	05		CHECK MWD AND SURVEY AT 12505'.
	04:45 - 06:00	1.25	D	04		CONT. TRIP IN HOLE 12505' TO 13240'. WASH LAST 2 STANDS DOWN FOR PRECAUTION AND TO ESTABLISH CIRCULATION ON BOTTOM. MW 12.6+, BG 1000+
6/21/2009	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 13427' - 13480' HAD 4200 UNITS GAS ON BTMS. UP AFTER BIT TRIP
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #47 USE OF PIPE SPINNER / ROTARY TABLE
	12:15 - 12:30	0.25	D	03		DRILL F/ 13480' - 13485' BGG 2918 UNITS MUD WT. 12.6+
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 23 SEC'S
	12:45 - 17:45	5.00	D	03		DRILL F/ 13485' - 13540' BGG HAS STAYED UP AROUND 2800 UNITS SINCE BACK ON BTM. WITH NEW BIT
	17:45 - 18:00	0.25	D	05		ACTUAL ACCUMULATED CONNECTION AND SURVEY TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 13540' - 13585'. INCREASED MW TO 12.8 TO LOWER BGG. BGG HAS DROPPED FROM 3000+ TO 1450.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA # 4 (SETTING AND PULLING SLIPS)
	00:15 - 01:00	0.75	D	03		DRILL 13585' TO 13592'. HAD A SMALL LOSS OF 12 BBL AT 13586'. BGG 1500 MW 12.9
	01:00 - 06:00	5.00	D	03		DRILLING AT 13592' FLOW DROPPED OFF, SLOWED PUMP AND WOB, MIX AND PUMED 90 #/BBL CALCARB SLUG, RECOVERED FULL CIRCULATION, RETURNED TO FULL STROKES AND WOB, DRILL TO 13635'. BGG 1160 MAX 1725
6/22/2009	06:00 - 07:00	1.00	D	03		DRILL 61/8" HOLE F/ 13630' - 13640" TD BGG 1076 UNITS MUD WT. 12.8 PPG



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/22/2009	07:00 - 07:15	0.25	D	18		SAFETY MEETING JSA #12 TRIPPING
	07:15 - 08:30	1.25	D	08		CIRC. BTMS. UP
	08:30 - 08:45	0.25	D	05		DEVIATION SURVEY @13584'
	08:45 - 12:00	3.25	D	04		PULL 5 STD'S FLOW CK. PUMP TRIP PILL HOLE TIGHT F/ 13482' - 12472' REMAINDER OF TRIP UP TO CASG. SHOE WAS OK STRAPPED OUT FIRST 45 STD'S
	12:00 - 12:15	0.25	D	18		SAFETY MEETING WEEK END AWARENESS
	12:15 - 14:30	2.25	DT	56		RUN BACK IN HOLE WASHED & REAMED F/ 13392' - 13640' HAD TO REAM OUT THIS SECTION NUMEROUS TIMES TILL HOLE CONDITIONS IMPROVED
	14:30 - 16:15	1.75	DT	56		CIRC. BTMS. UP HAD 6000 UNITS GAS ON BTMS. UP HAD INTERMITENT 10 - 15' LAZY FLARE FOR 20 MIN.
	16:15 - 18:00	1.75	DT	56		MAKE 7 STD. WIPER TRIP HOLE TIGHT F/ 13495' - 13417' RUN BACK TO BTM. WASH & REAM F/ 13392' - 13640'
	18:00 - 20:00	2.00	DT	56		CIRCULATE AND CONDITION MUD. CBU. BGG MAX 2900 UNITS SMALL LAZY INTERMITANT FLAME. INCREASE VISCOSITY TO 60. MW 13PPG.
	20:00 - 20:30	0.50	DT	56		POOH 5 STANDS 913,295) WITHOUT THE PUMP. #2 AND 3 PULLED 58K OVER AT 13,423' AND 13,529'. FLOW CHECK.
	20:30 - 00:00	3.50	DT	56		WASH AND REAM 5 STANDS BACK TO BOTTOM. #3 WAS DIFFICULT. 3 HOURS (13,420 TO 13,455') MAX 2600 BBG UNITS
	00:00 - 00:15	0.25	DT	56		SAFETY MEETING JSA #1-2 (TRIPPING OUT)
	00:15 - 02:00	1.75	DT	56		CIRCULATE BOTTOMS UP AND CONDITION HOLE. MAX BGG 1300 UNITS
	02:00 - 02:30	0.50	DT	56		POOH 5 STANDS. TO 13,295, FLOW CHECK. 288 K AT 13,508'.
	02:30 - 02:45	0.25	DT	56		LUBRICATE RIG FUNCTION ANNULAR 18 SEC CLOSE. UPR AND LPR 5 SEC CLOSE.
	02:45 - 06:00	3.25	DT	56		RIH WITH 3 STANDS. BRIDGE AT 13,537'. WASH AND REAM TO BOTTOM. MAX BGG 2939 UNITS. AFTER PUSHING TO 13,537 WE LOST GROUND WASHING BACK TO 13,500' MW 13 PPG.
	06:00 - 12:00	6.00	DT	56		POH 5 STD'S FLOW CK. PUMP TRIP PILL CONT. POH
6/23/2009	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #12 TRIPPING
	12:15 - 13:00	0.75	DT	56		CONT. POH MEASURE OUT
	13:00 - 13:30	0.50	DT	56		LAY DOWN MONEL DC & MUD MOTOR
	13:30 - 13:45	0.25	DT	56		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C / O 6 SEC'S
	13:45 - 18:00	4.25	DT	56		MAKE UP RERUN MILL TOOTH BIT AND RIH TO 7787'. FILL DP.
	18:00 - 19:00	1.00	DT	56		CONT. RIH 7787' TO 9750'.
	19:00 - 20:00	1.00	D	06		SLIP AND CUT DRILLING LINE.
	20:00 - 22:15	2.25	DT	56		CONT. RIH 9750 TO 13403'. BREAK CIRCULATION AND CIRCULATE FROM 13203 TO 13403'.
	22:15 - 00:00	1.75	DT	56		WASH AND REAM 13403 TO 13486'. MAX BGG 3987 WITH INTERMITANT 15' FLARE. LOOSING SOME MUD. ADD FRESH LCM. CURED LOSSES. BGG DOWN TO 600 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA #26 SLIP AND CUT
	00:15 - 01:15	1.00	DT	56		WASH AND REAM 13486' TO 13544'. BGG 510 TO 1196 UNITS. NO LOSSES.
	01:15 - 01:30	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 19 SEC CLOSE, UPR AND LPR 5 SEC CLOSE
	01:30 - 03:00	1.50	DT	56		WASH AND REAM 13544' TO 13640'. WORK LAST STAND AND CIRCULTE 30 MINUTES. BGG 800 UNITS. LOOSING SOME MUD. MIXING FRESH LCM. MW 13.3 PPG. VIS 51. WILL GET MW BACK



EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/23/2009	01:30 - 03:00	1.50	DT	56		DOWN BELOW 13.2PPG.
	03:00 - 04:00	1.00	DT	56		SHORT TRIP 13640' TO 13295'. MAX PULL AT 13522 IS 231K. AND 229K AT 13603 (195K IS NORMAL WITH DRAG) TAG UP ON TRIP IN AT 13492'.
	04:00 - 06:00	2.00	DT	56		WASH AND REAM 13492 TO 13 605'. PARTIAL CIRCULATION. PU AND SPOT A 95# CALCARB LCM SLUG.
6/24/2009	06:00 - 10:15	4.25	DT	57		BUILD SURFACE VOLUME RAISE VISCOSITY TO 80 & MUD DENSITY TO 13.3 PPG
	10:15 - 12:00	1.75	DT	56		WASH F/ 13111' - 13459' WASH & REAM F/ 13459' - 13591'
						REAMED THIS SECTION NUMEROUS TIMES HOLE GRADUALLY GETTING BETTER
	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #4 SETTING AND PULLING SLIPS
	12:15 - 15:15	3.00	DT	56		CONT. WASHING AND REAMING F/ 13459' - 13640' TD AT 1345 HRS. MUD RETURNS STARTED DROPPING OFF WENT FROM 26% GRADUALLY DROPPING OFF TO NEAR 0% MUD WT. 13.3 PPG VIS. 80 LCM 22%
	15:15 - 16:00	0.75	DT	57		PUMP 80 BBL. SEAL AX WAX ( 10# BBL.50: 50 BLEND OF FINE & MID GRADE ) AT END OF DISPLACEMENT HAD 0 RETURNS SHUT DOWN WAIT ON FORM. TO HEAL
	16:00 - 16:30	0.50	DT	57		PULL 5 STD'S DP
	16:30 - 20:00	3.50	DT	57		BUILD SURFACE VOLUME WHILE LETTING FORM. HEAL
	20:00 - 20:30	0.50	DT	57		RIH 13176' TO 13630'. FIRST TAGGED UP AT 13,600'.
	20:30 - 21:00	0.50	DT	57		ATTEMPT TO BREAK CIRCULATION AT 13553'. NO SUCCESS. MUD AT 13.3 PPG AND 80+ VIS. 22% LCM
	21:00 - 21:30	0.50	DT	57		POOH 13553' TO 13174'.
	21:30 - 23:00	1.50	DT	57		CONDITION MUD AND CIRCULATE AT 13174'. ESTABLISH FULL RETURNS. START WASHING TO BOTTOM.
	23:00 - 00:00	1.00	DT	57		WASH 13174' TO 13600'. STARTED TAKING WEIGHT.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING JSA # 1-2 (TRIPPING OUT)
	00:15 - 01:00	0.75	DT	57		WASH AND REAM 13600' TO 13640'. WORK STAND WITH NO UNUSUAL DRAG. MIX AND SPOT LCM SLUG. LOOSING 40 BBL/HR.
	01:00 - 01:45	0.75	DT	57		POOH, PULL 5 STANDS TO 13206', NO UNUSUAL DRAG. FLOW CHECK, PUMP DRY JOB.
	01:45 - 02:00	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR, CLOSE 22 SEC, UPR AND LPR 5 SEC TO CLOSE.
6/25/2009	02:00 - 02:15	0.25	D	04		PULL RBOP ELEMENT.
	02:15 - 06:00	3.75	D	04		POOH TO LOG. FC AT SHOE 9700'.
	06:00 - 11:00	5.00	DT	57		CONT. POH UP TO 9200' WELL STILL SWABBING ( PIPE COMMING WET & NO DROP IN ANNULUS ) RUN BACK TO BTM. GOT DOWN TO 13615' WITH OUT CIRCULATING FILL DP AND WASH DOWN TO 13640' 10% RETURNS
	11:00 - 12:00	1.00	DT	57		PUMP 30 BBL. SWEEP W/ 90# CAL. CARB. , 10 PPB SAWDUST, 10 PPB. COTTON SEED HULLS, 15# HOGS HAIR FOLLOWED BY 13.3# MUD W/ 75 VIS & 22 PPB LCM LOSSES DECREASED SLIGHTLY LOST 286 BBLs. DRLG. MUD IN 45 MIN. MIX UP AND SPOT IN ANNULUS 35 BBLs. 30# HOGS HAIR W/ 90 PPB 3 SIZES OF CAL. CARB., 10 PPB SAWDUST & 10 PPB COTTON SEED HULLS
	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #83 MIXING CHEMICALS
	12:15 - 13:00	0.75	DT	57		FINISH SPOTTING LC PILL IN ANNULUS HAD 10 - 15% RETURNS WHILE SPOTTING PILL
	13:00 - 14:00	1.00	DT	57		POH UP TO 13074' WELL SWABBING PIPE PULLING WET
	14:00 - 14:15	0.25	DT	67		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C / O 4 SEC'S
	14:15 - 23:30	9.25	DT	57		CONT. POH SWABBING STOPPED AT 10300' FLOW CHECKS AT





# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/25/2009	14:15 - 23:30	9.25	DT	57		11264', 7080', AND 800'. STAND BHA ON OFF SIDE. BUILDING MUD AT 13.3 PPG WITH 22% LCM.
	23:30 - 00:00	0.50	DT	57		CLEAR FLOOR AND PREPARE TO RUN FIBERGLASS TUBING.
	00:00 - 00:15	0.25	DT	67		SAFETY MEETING REVISE JSA #13-14 (RUNNING IN CEMENT TUBING)
	00:15 - 01:00	0.75	DT	57		PICK UP 26 JOINTS 2 7/8" FIBERGLASS TUBING (760.5'), XO, BELOW 3 1/2" DP
6/26/2009	01:00 - 01:15	0.25	DT	67		LUBRICATE RIG FUNCTION ANNULAR 22 SEC CLOSE, UPR AND LPR 5 SEC TO CLOSE.
	01:15 - 06:00	4.75	DT	57		RIH WITH 3 1/2" DP 820' TO 13640'. BREAK CIRCULATION AT 5980',
	06:00 - 09:45	3.75	DT	57		CONT. RIH WITH 27/8" FIBERGLASS TUBING TO 13628' WASHED THE LAST 155' TO BTM. AT 2 BPM, 850 PSI W/ NO RETURNS
	09:45 - 11:15	1.50	DT	57		RIG IN SCHLUMBERGER HOLD SAFETY MEETING RUN CMT. PLUG #1 15 BBL. MUD PUSH 13.7 PPB, 27.5 BBL. CMT. W/ CEM NET 14.1 PPG, 4.4 BBL. MUD PUSH 13.7 PPG DISPLACED W/ 85.3 BBL. 13.3 PPG DRLG. MUD CMT. IN PLACE @ 1115 HRS. HAD NO RETURNS TILL CMT. STARTED OUT END OF TUBING, THEN MAINTAINED 6 - 7% TILL CMT. WAS IN PLACE
	11:15 - 12:00	0.75	DT	57		PULL 11 STD'S DP UP TO 12583' PIPE PULLING WET & WELL SWABBING PUMP 5 BBL. DRLG. MUD TO ENSURE CMT. STRING WAS NOT PLUGED
	12:00 - 12:15	0.25	DT	57		SAFETY MEETING CEMENTING
	12:15 - 14:00	1.75	DT	56		PULL ADDITIONAL 9 STD'S DP UP TO 11733' WELL SWABBING PUMP 5 BBL. DRLG. MUD
	14:00 - 14:15	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 23 SEC'S
	14:15 - 14:45	0.50	DT	57		CONT. POH UP 9628' PIPE PULLED WET & SWABED ALL THE WAY
	14:45 - 15:30	0.75	DT	57		CIRC. MONITOR MUD AND GAS RETURNS
	15:30 - 16:30	1.00	DT	57		MUD PUMPS NOT PUMPING PROPERLY CLEAN CAL. CARB. / LCM MATERIAL FROM VALVES AND SUCTION LINES
	16:30 - 17:45	1.25	DT	57		CONT PUMPING, MONITOR BGG. MAXED AT 4200 AN DROPPED TO 700 RANGE.
	17:45 - 18:00	0.25	DT	57		FLOW CHECK, WELL WILL STOP FLOWING IN 10 TO 15 MINUTES.
	18:00 - 19:00	1.00	DT	57		CIRCULATE AND MONITOR BGG. NOW ALL LESS THAN 800 UNITS.
	19:00 - 23:15	4.25	DT	57		POOH, FLOW CHECK AT 9634, 4800 AND 700'. TUBING ON END OF DP
	23:15 - 00:00	0.75	DT	57		RIH, CHECK TO SEE IF WE CAN PUMP THROUGH TUBING.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING JSA 1-2 TRIPPING IN
	00:15 - 00:30	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR CLOSE 23 SEC, UPR AND LPR 5 SEC TO CLOSE
	00:30 - 03:15	2.75	DT	57		RIH to 10400'. BROKE CIRCULATION AT 9780'. RIH IN OPEN HOLE WITH CAUTION. HOLE BROKE CIRCULATION AT 10400'. HOLD SAFETY MEETING WITH CEMENTERS AND RIG CREWS.
	03:15 - 04:15	1.00	DT	57		CEMENTING PLUG #2 PUMPED 15 BBL MUD PUSH AT 13.7 PPG, 27.5 BBL CEMENT (50/50 POZ) AT 14.1 PPG W/ CEM NET, 4.5 BBL MUD PUSH AT 13.7 AND 65.2 BBL MUD AT 13.3 PPG W/O LCM. CIRCULATION DURING ENTIRE JOB. CIP AT 4:08. RD CEMENT LINES. NO BACK FLOW.
6/27/2009	04:15 - 06:00	1.75	DT	57		POOH 11 STANDS WET, PUMP 5 BBL MUD, PULL 11 STANDS, PUMP 5 MORE BBL MUD. POOH TO
	06:00 - 07:00	1.00	DT	57		CLOSE WELL IN SQUEEZE 4 BBL. CMT. INTO FORM. AT 130 - 160 PSI STANDING SHUT IN PRESS. 147 PSI TOTAL VOL. LOST



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/27/2009	06:00 - 07:00	1.00	DT	57		ON RUNNING PLUG # 2 7 BBLs. WHILE PUMPING CMT. PLUG, PLUS 4 BBLs. SQUEEZED TOTAL OF 11 BBLs.
	07:00 - 12:00	5.00	DT	57		CONT. POH LAY DOWN 26 JTS. 27/8" FIBER GLASS TUBING FLOW CK. AS REQUIRED WELL STATIC
	12:00 - 12:15	0.25	DT	57		SAFETY MEETING SUSPENDED LOADS
	12:15 - 12:30	0.25	DT	57		CONT. LAYING DOWN 27/8" TUBING FLOW CK. WHEN OUT OF HOLE WELL STATIC
	12:30 - 12:45	0.25	DT	57		RIG SER. FUNCTION BLIND RAMS C / O 4 SEC'S
	12:45 - 17:30	4.75	DT	57		MAKE UP 61/8" RR MILL TOOTH BIT & RIH. FLOW CHECKS AT 783' AND 8269'. mw 13.3 PPG WITH 56 VIS.
	17:30 - 00:00	6.50	DT	57		RIH FROM 9872'. TAGGED UP AT 9990' WITH NO PUMP AND NO PIPE ROTATION. SAMPLES SHOWED MUSHY CUTTINGS AND A 12 pH IN THE MUD., TAGGED UP AT 10297' WITH PUMP AND PIPE ROTATION. CEMENT CUTTINGS WERE FIRMER. WASHED WITH 2 TO 10K ON BIT RUNNING IN AT 15 MINUTES PER STAND. NO SOLID CEMENT BUT HAVE STRINGERS DOWN THROUGH THE HOLE. CUTTING MUD WEIGHT BACK TO 13.0 PPG AND VIS BACK TO 50-55. THE WATER BEING ADDED IS GREATER THAN THE LOSSES. STARTED TO TAG STRINGERS OF CEMENT AGAIN AT 12080'. BGG USUALLY 500 UNITS. PEAKS AT 10306 OF 3200 AND AT 12143" OF 3000 UNITS. WASH TO 12088'. TAG CEMENT STRINGER.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING WORKING AND CLEANING AROUND THE BOPS.
	00:15 - 00:45	0.50	DT	57		LUBRICATE RIG, FUNCTION ANNULAR 23 SEC CLOSE, UPR AND LPR CLOSE 5 SEC.
	00:45 - 04:00	3.25	DT	57		DRILL CEMENT FROM 12088' TO 13632'. NO CEMENT FROM 13632 TO 13640'. MW 13.1 VIS 60. BGG PEAKS AT 12138 OF 3025 UNITS, AT 12238 OF 3300 UNITS, AT 12350 OF 3800 UNITS, AT 12538' OF 3100 UNITS, AT 12701' OF 4000 UNITS. EACH OF THESE PEAKS HAD A LAZY INTERMITANT 10' TO 20' FLARE. MW 13.2+, VIS 55. BGG DROPPED AFTER PEAK OF 2200 AT 13271' TO 1100 UNITS. CIRCULATE BOTTOMS UP AND CONDITION MUD.
	04:00 - 05:30	1.50	DT	57		SHORT TRIP 10 STANDS.
	05:30 - 06:00	0.50	DT	57		CONT. MAKING 10 STD. WIPER TRIP NO FILL ON BTM.
	06:00 - 07:00	1.00	DT	57		CIRC. COND. MUD & HOLE MUD WT. 13.2 VIS. 50 BGG 800 UNITS
	07:00 - 09:45	2.75	D	08		FLOW CK. PUMP TRIP PILL POH TO LOG
6/28/2009	09:45 - 12:00	2.25	D	04		SAFETY MEETING JSA #83
	12:00 - 12:15	0.25	D	18		CONT. POH to 826' TAKE REQUIRED FLOW CK'S WELL STATIC
	12:15 - 15:45	3.50	D	04		SAFETY MEETING JSA #34 LAYING DOWN DP
	15:45 - 16:00	0.25	D	18		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C / O 4 SEC'S
	16:00 - 16:15	0.25	D	06		LAY DOWN HWDP & DC'S FLOW CK. WELL STATIC
	16:15 - 18:00	1.75	D	04		FUNCTION BLIND RAMS C / O 4 SEC'S
	18:00 - 00:00	6.00	D	11		RIG IN HALLIBURTON LOGGERS HOLD SAFETY MEETING RU LOGGERS, RIH TO TD. W/L TD 13,640'. LOGGED IN AND OUT. REPEAT AT SHOE. PLATFORM EXPRESS PLUS SONIC.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA #13 RUNNING CASING
	00:15 - 02:30	2.25	D	11		FINISH LOG RUN, RIG DOWN LOGGERS.
	02:30 - 02:45	0.25	D	06		LUBRICATE RIG FUNCTION BLIND RAMS 5 SEC.
	02:45 - 06:00	3.25	D	12		RIG UP CASING CREW TO RUN 4 3/4" 15.1#, P-110 LT&C LINER. SAFETY MEETING. RUN FLOAT SHOE, 1 JOINT CSG, FLOAT COLLAR, LANDING COLLAR, 105 JOINTS CSG. CENTRILIZER ON FIRST JOINT WITH STOP COLLAR AND EVERY 3RD JT ON THE COLLAR. (4135'). THREAD LOCKED ALL TO 2ND JOINT. FILLED



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/28/2009	02:45 - 06:00	3.25	D	12		2ND JOINT AND FLUID PASSED THROUGH FLOAT EQUIPMENT. FILL EACH 10 JTS.
6/29/2009	06:00 - 06:15	0.25	D	18		SAFETY MEETING JSA #13 RUNNING CASG.
	06:15 - 08:45	2.50	D	12		CONT. RUNNING 41/2" LINER RAN 106 JTS. 41/2" 15.1# P-IIO LT&C LINER LENGTH WITH FLOAT EQUIP & HOWCO VERSAFLEX HANGER 4157.38'
	08:45 - 09:15	0.50	D	12		CIRC. LINER CAPACITY (59 BBLs.)
	09:15 - 12:00	2.75	D	12		RUN LINER IN HOLE ON 31/2" DP FILLING DP EVERY 10 STD'S
	12:00 - 12:15	0.25	D	18		SAFETY MEETING TURN BUCKLE USE
	12:15 - 13:30	1.25	D	12		CONT. RIH TO CASG. SHOE @ 9694'
	13:30 - 15:00	1.50	D	08		CIRC. BTMS. UP HAD 6887 UNITS GAS INTERMITTANT FLARE.
	15:00 - 15:15	0.25	D	06		LUBRICATE RIG FUNC UPR AND LPR 6 SEC TO CLOSE.
	15:15 - 16:15	1.00	D	12		CONT. RUNNING LINER 9655' TO 10600'. FILLING EVERY 10 STANDS.
	16:15 - 18:00	1.75	D	12		WASH LINER 10600 TO 11966'. LOST RETURNS, BUILDING LCM.
	18:00 - 21:00	3.00	D	12		CONT. RUNNING IN LINER FILLING EVERY 10 STANDS. 11966; TO 13464'.
	21:00 - 00:00	3.00	D	12		WASH LINER 13464 TO 13632'. TAGGED UP, PARTIAL CIRCULATION WITH 2600 PSI. LOST ALL RETURNS, LOWERING MW TO 13 PPG, INCREASING AND ADDING FRESH LCM. PSI MIN WAS 1400 PSI, BUILT BACK TO 1650 PSI AND GETTING BETTER RETURNS ON THE UP STROKE. 800 BBL LEFT IN SYSTEM. WORKING PIPE CONTINUOUSLY.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING, JSA # 83 MIXING LCM.
	00:15 - 06:00	5.75	DT	57		CIRCULATE AND CONDITION MUD. BUILDING HIGH DENSITY LCM PILLS TO REESTABLISH CIRCULATION. PUMPED 3 PILLS. FIRST PILL BROUGHT THE DP PSI TO 2150 AND WE HAD RETURNS FOR ABOUT AN HOUR. THE SECOND PILL BROUGHT THE DP PSI TO 2400 PSI BUT NO FLOW EXCEPT ON THE UP STROKE OF THE DP WHILE WORKING IT 80'. THE DP PRESSURE DID NOT DROP TO ZERO AND BLEED OFF SLOWLY. WE THEN PUMPED A THIRD PLUG AND DP PSI CAME TO 2250 PSI. WE NOTICED THAT THE DP PRESSURE REFLECTED PRESSURE TRAPPED IN THE WELL. THE MW MOST THE NIGHT IN HAS BEEN 13 TO 13+. THE MW OUT HAS RANGED FROM 13.2 TO 13.4 PPG. VIS IN HAS BEEN 55 TO 45 AND OUT HAS BEEN MUCH HIGHER WITH LOW AMOUNTS OF LCM. LCM IN HAS BEEN 20+ %. BY WORKING THE PIPE WE HAVE BEEN ABLE TO IMPROVE THE FLOW. THE FLOW OUT IS STILL ONLY ON THE UP STROKE BUT IT IS KEEPING UP WITH PUMPING 160 GPM 2/3 OF THE TIME.
6/30/2009	06:00 - 12:00	6.00	DT	57		CIRCULATE AND CONDITION MUD. ESTABLISH CIRCULATION WITH WORKING THE STAND OF PIPE. THE MUD RETURNS RANGED FROM 100+ VIS AND 13.7 PPG. MW IN 12.9 TO 13+, VIS IN 45 TO 60 VIS. MIX AND BUILD VOLUME.
	12:00 - 12:15	0.25	D	18		SAFETY MEETING 3 POINT CONTACT, BODY POSITION, SHORT CUTS AND WORK PERMITS.
	12:15 - 14:45	2.50	DT	57		CIRCULATE AND CONDITION, WORK FULL STAND OF PIPE. RETURNS GETTING BETTER. MW IN 13+ 42 VIS. RU LINER PLUG HEAD.
	14:45 - 15:00	0.25	D	14		SAFETY MEETING WITH CEMENTER AND LINER HANGER AND RIG CREW.
	15:00 - 16:00	1.00	D	14		SCHLUMBERGER MIXING THEIR SPACERS, FINAL RETURNS WERE 13+ AND 46 VIS.



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/30/2009	16:00 - 22:15	6.25	D	14		PRESSURE TEST LINES TO 8500 PSI. PUMPED 20 BBLS OF MUD PUSH II ( 13.70 PPG. .500# / BBL OF SPACER) FOLLOWED BY 355 SKS (98.6 BBLS.) OF 14.10 PPG. 50/50 POZ CEMENT (YIELD 1.56 , MIX FLUID 6.946 GAL/SK. WATER) WITH 0.5 PPB CemNET FOR FIRST 5 BBLS. AND THEN 2.00 PPB BBL FOR REMAINDER OF SLURRY. DISPLACED WITH 5.0 BBLS. OF RETARDED FLUID (8.47 PPG) 52 BBLS. OF KcL (8.43 PPG.) 5.0 BBLS. OF RETARDED FLUID (8.47 PPG) AND 66.7 BBLS. OF 13.3 PPG DRILLING MUD. PLUG DID NOT BUMP. PUMPED 2 BBLS OVER AND BUMPED PLUG. PRESSURE PRIOR TO BUMPING PLUG 2700 PSI. BUMPED PLUG AT 3600 PSI. GOOD RETURNS THROUGHOUT JOB. RECIPROCATED PIPE THROUGHOUT JOB. OPENED BURST DISC AT 5400 PSI. DROPPED BALL AND PUMPED 47 BBLS. OPENED AT 7000 PSI. HAVING PROBLEMS PUMPING HEAVY DRILLING MUD TO CEMENT TRUCK. SWITCHED TO RIG PUMP AND DISPLACED. WORKING DRILL PIPE THROUGHOUT DISPLACEMENT. CIRCULATED 28 BBLS. OF CEMENT TO SURFACE. CIRCULATED OUT CEMENT TO GOOD MUD. POSITIVE TEST 1500 PSI FOR 10 MINUTES. HELD. NEGATIVE TEST - DISPLACED HOLE WITH KcL (8.43 PPG) DISPLACEMENT 315 BBLS. PUMPED 20 BBLS OVER TIL WATER CLEARED. FLOW CHECK FOR 10 MINUTES. OK. RIG OUT SCHLUMBERGER. FLUSH OUT CHOKE MANIFOLD, GAS BUSTER, AND LINES
7/1/2009	22:15 - 03:15	5.00	D	04		LAY DOWN 3-1/2" DRILL PIPE. RAN PIPE OUT OF DERRICK IN HOLE.
	03:15 - 04:45	1.50	DT	60		REPAIRS TO LOW DRUM CLUTCH.
	04:45 - 06:00	1.25	D	04		LAY DOWN DRILL PIPE.
	06:00 - 08:00	2.00	D	04		LAY DOWN 3 1/2" DP. SHAKING OUT MUD.
	08:00 - 08:15	0.25	D	18		SAFETY MEETING (LAY DOWN DP)
	08:15 - 12:00	3.75	D	04		CONT TO LAY DOWN DP. SHAKING OUT MUD. CLEANING PREMIX TANK. LOADING OUT MUD PRODUCT TO GO TO NEXT LOCATION. FUNCTION BLIND RAMS OUT OF HOLE 8 SEC TO CLOSE. ONE STAND LEFT IN DERRICK TO RETRIEVE BRIDGE PLUG.
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #18 NIPPLE DOWN BOPE
	12:15 - 16:15	4.00	D	11		RU CASED HOLE SOLUTIONS AND RUN GAGE RINGS IN 7" AND 4 1/2". W/L IN 7" WAS 9480'. (9465' STRAP) W/L IN 4 1/2" IS 13,548' (13,588' STRAP). SET BAKER BRIDGE PLUG AT 85'.
	16:15 - 16:30	0.25	D	18		SAFETY MEETING. (REVIEW JSA #16)
	16:30 - 00:00	7.50	D	15		NIPPLE DOWN 7-1/16" BOPE.
7/2/2009	00:00 - 01:00	1.00	D	15		NIPPLE UP PRODUCTION BOPE AND TEST. PRESSURE TEST 7-1/16" 10K BOP BLIND RAMS -400 PSI LOW AND 10,000 PSI HIGH. BOTH FOR 10 MINUTES. RETRIEVE TEST PLUG.
	01:00 - 01:30	0.50	D	18		RETRIEVE BRIDGE PLUG. CLOSE RAMS AND SECURE WELL.
	01:30 - 03:00	1.50	D	01		RIG DOWN HYDRAULIC ACCUMULATOR HOSES
	03:00 - 06:00	3.00	D	01		RIG DOWN TOP DRIVE.
	06:00 - 06:00	24.00	D	01		RIG DOWN TOP DRIVE, CLEANING MUD PITS WITH SUPER VAC (NOT ENOUGH WATER IN RESERVE TO CIRCULATE AND CLEAN PITS) INSPECTING SWIVEL , TOP DRIVE AND 3 1/2" BHA COMPONENTS, LOAD OUT 7 1/16" BOPE AND SMITH ROTATING HEAD, WESTROC HAS A TANDUM TRUCK HERE MOVING ANCILLIAR EQUIPMENT OUT OF THE WAY TO RIG DOWN AND LOWER DERRICK. HALLIBURTON LINER RUNNING EQUIPMENT TO BE HAULED BY PAN HANDLE SERVICES. CRANE ARRIVED AT



EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
7/2/2009	06:00 - 06:00	24.00	D	01		2:30 PM AND STARTED RIGGING DOWN STAIRS, SKATE, GAS BUSTER AND LINES. LOWER RACKING PLATFORM FROM FLOOR. BRIDLE OFF BLOCKS AND PREPARE DERRICK FOR LOWERING.RIG DOWN PUMPS, PITS,AIR LINES, WATER LINES, ETC. CLEANED 750 BBLs OF 12.7 PPG.,36 VISC. MUD AND STORED IN 2 -400 BBL UPRIGHT TANKS FOR USE ON MILES 3-12B5. RIG RELEASED @ 0:600 7/2/2009.



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th ST, STE 1900 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013341660000
<b>PHONE NUMBER:</b> 303 291-6417 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> <b>ACIDIZE</b>	
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> <b>ALTER CASING</b>	
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CASING REPAIR</b>	
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 7/2/2009	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
	<input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>	
	<input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>	
	<input type="checkbox"/> <b>TUBING REPAIR</b>	
	<input type="checkbox"/> <b>VENT OR FLARE</b>	
	<input type="checkbox"/> <b>WATER SHUTOFF</b>	
	<input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input type="checkbox"/> <b>OTHER</b>	
	OTHER:	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> ATTACHED PLEASE FIND ELPASO E&P'S DAILY DRILLING REPORT FOR SUBJECT WELL.		
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> October 28, 2009		
<b>NAME (PLEASE PRINT)</b> Marie Okeefe	<b>PHONE NUMBER</b> 303 291-6417	<b>TITLE</b> Sr Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 10/27/2009	



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/1/2009	08:00 - 15:30	7.50	D	01		Spot & rig up
	15:30 - 00:00	8.50	D	03		Spud w/ 17 1/2" bit @ 15:30 hrs 4-03-2009. Slow penetration
	00:00 - 17:45	17.75	D	03		Drill ahead w/ 17 1/2" bit to 740 ft. TD @ 20:30 hrs 4-04-2009
	17:45 - 18:45	1.00	D	08		Circ hole clean.
	18:45 - 19:30	0.75	D	04		POH
	19:30 - 20:30	1.00	D	12		Run 16 jts 13 3/8" J-55 54.5 lb ST&C landed @ 716.9 ft ground level.
	20:30 - 21:15	0.75	D	14		Rig in cementers safety meeting
	21:15 - 22:30	1.25	D	14		Cement w/100 bbls water, 20 bbls gel water, 900 sks 0:1:0 "G" 15.8 lb cement. 184 bbls cement. Drop plug on fly, disp. w/ 83 bbls water, stop pump monitor back side for 5 mins, looks good, start pump & press to 1000 psi, 300 psi over displacement press. Stop pump bleed back, float not holding, press back up to 1000 psi. Bleed back sec time float not holding. Press back up to 700 psi, close valve on plug loading head. Rig out cementers. 20 bbls good cement return, no fall back. Plug down 22:35 hrs 4/04/2009.
4/6/2009	06:00 - 07:00	1.00	D	01		PJSM with Crane operators and rig crews.
	07:00 - 18:00	11.00	D	01		Tear out bridal lines, Unspool blocks, lower floor, take doghouse and false floors off, and put away pre fabs. Tear out tarp house and put away. Lay down octopus, suit cases, and rig floor back shacks.
	18:00 - 06:00	12.00	D	01		Wait on Daylight
4/7/2009	06:00 - 07:00	1.00	D	01		PJSM with West rok and rig crews.
	07:00 - 18:00	11.00	D	01		Lay over starting legs, Pull draw works off of floor, split pony sub, and spot matting boards on new location.
	18:00 - 06:00	12.00	D	01		Wait on Daylights.
4/8/2009	06:00 - 07:00	1.00	D	01		PJSM with West Roc, crews, and Cranes.
	07:00 - 19:30	12.50	D	01		Finish setting in matting boards. Set sub halves, install spreaders, and level. Raise starting legs. Install draw works on floor. Put doghouse on floor. Set pumps, manifold, and pits. Set manifold house and all houses on backside. Line up derrick and pin to sub. Set blocks. String bridle lines.
	19:30 - 06:00	10.50	D	01		Wait on Daylight
4/9/2009	06:00 - 07:00	1.00	D	01		Wait on Daylight and PJSM with West Roc, Valley Crest, and Precision rig crews.
	07:00 - 20:00	13.00	D	01		Rig up wind wall on floor prior to raising. Set electrical harnesses (Octopus) in place and hook up electrical to pumps and draw works. Put up wind wall around floor and substructure. Raise floor into position and pin. String up blocks. Start of generators.
	20:00 - 06:00	10.00	D	01		Wait on Daylight
4/10/2009	06:00 - 07:00	1.00	D	01		PJSM with WesRok and drilling crews. Wait on daylight.
	07:00 - 20:00	13.00	D	01		Tie back drilling line to dead man anchor. Derrick inspection. Install board on derrick. Raise derrick and pin. Pin legs to racking platform. Pin racking platform to sub base. Rig up tarp rails and tarps on racking platform. Rig up raising lines to platform. Raise and pin in place. Install pre fab for tarp shed. Install tarps. Rig up gas buster. Set in front end. Haul 5" drill pipe and rack on location. Haul 3 1/2" drill pipe to location and and rack on location. Magnafluxed quill on drilling swivel-Cracked box. Swivel will be changed out.
	20:00 - 06:00	10.00	D	01		Wait on daylight.
4/11/2009	06:00 - 07:00	1.00	D	01		PJSM with Rig crews. Wait on daylight.
	07:00 - 06:00	23.00	D	01		Finish rigging up electric lines, water lines, etc. Rig up torque tube and top drive. Weld on braden head and P. test to 1500#. OK. Nipple up BOPE.
4/12/2009	06:00 - 12:00	6.00	D	15		Nipple up kill line valve, HCR, Choke line and Rotating head.
	12:00 - 12:15	0.25	D	18		Safety Meeting
	12:15 - 18:00	5.75	D	01		{Pre spud meeting via telephone with Travis Lauer, Arnold Spengler, Scott



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/12/2009	12:15 - 18:00	5.75	D	01		Allen, and Randy Petras. Follow up meeting with Dwight Fisher. Covered basic well bore geometrics (Depths, Wts., Etc) Covered anticipated pressure ramp of 1.5 to 2.0 ppg from 10,200' to 10,500'. We will drill with 500 to 1000 units of BGG and weight up as well dictates. Covered potential for severe water flows on surface due to offset injection wells. Potential water flow zone is from 2310' to 5315' with maximum anticipated MW = 19.6 ppg. Made personnel aware that both Kofford and Rhodes saw water flows (8.9-9.7 ppg respectively) Have 13.5# / gallon on location and will use pill tank to shorten system. Have 750' of fiberglass tubing on location (along with c/o's and running tools. Schlumberger will have pilot test on heavy cmt. plugs (17 and 18 ppg) Perform FIT after drilling 10' of formation under conductor shoe.} Rig up floor, / tongs / pipe spinners / kelly hose / bleed off line. Torque top drive, set torques.
	18:00 - 04:00	10.00	D	09		PJSM with testers. P. Test casing to 1000 psi / 30 minutes. P. test BOPE 250 Low / 5000 High. Pressure test mud lines back to pumps to 5000#. Function test on accumulator: Start pressure 3100#, Close annular 2000#, Close Upper 1750#, Close Lower 1550#, Close LHCR 1525#, Open LPR 1475#. Pump up 2 Minutes 45 Seconds. Pre charge 1100#.
	04:00 - 05:00	1.00	D	09		Rig down testers. Install wear bushing. Lay down DP.
4/13/2009	05:00 - 06:00	1.00	D	04		Strap BHA and Pick up.
	06:00 - 07:00	1.00	D	10		Install wear bushing
	07:00 - 08:00	1.00	DT	60		Fix top drive extend alarm
	08:00 - 08:30	0.50	D	06		Cut drill line
	08:30 - 11:00	2.50	D	04		Pick up monel, motor, and MWD
	11:00 - 12:00	1.00	D	04		Make up BHA
	12:00 - 12:15	0.25	D	18		Safety Meeting on picking up BHA
	12:15 - 15:00	2.75	D	04		Continue to pick up BHA
	15:00 - 15:15	0.25	D	06		Lubricate rig
	15:15 - 17:00	1.75	D	03		Drilling cmt from 582' to 750'
	17:00 - 17:15	0.25	D	03		Drill open hole from 750'-761'
	17:15 - 18:00	0.75	D	09		Formation Integrity Test @ 761'. Mud Density 8.5 ppg. Pressure to 257 psi. (0.8 pressure gradient) Bled off to 200 psi. Slowly bleed down to 50 psi. .71 Pressure gradient based on 8.5 mud wt. and 200 psi formation pressure.
	18:00 - 21:00	3.00	D	03		Drill actual from 761'- 950'
	21:00 - 23:15	2.25	D	03		Drill actual from 950'- 1146' Isolate steel pits to monitor losses. Losing approximately 60 Bbls. per hour.
	23:15 - 00:00	0.75	D	18		Accumulated survey and connection time.
4/14/2009	00:00 - 00:15	0.25	D	18		Safety Meeting (Review JSA # 76)
	00:15 - 00:30	0.25	D	06		Lubricate rig, Function annular, 23 seconds C/O. Upper/Lower 7 seconds close.
	00:30 - 05:15	4.75	D	03		Drill actual from 1146'- 1470'
	05:15 - 06:00	0.75	D	18		Accumulated survey and connection time.
	06:00 - 06:15	0.25	D	18		Acc. connection time
	06:15 - 07:30	1.25	D	03		Drill 12 1/4" hole f/ 1480' - 1621' Hole taking 50 - 60 bph
	07:30 - 09:30	2.00	DT	57		Circ. while making up decision to drill ahead or run cmt. plugs
	09:30 - 12:00	2.50	DT	57		Make wiper trip up to casg. shoe at 751' No tight spots encountered
	12:00 - 12:15	0.25	DT	57		Safety meeting JSA# 1, 2 Tripping
	12:15 - 13:00	0.75	DT	57		Circ. btms. up
	13:00 - 15:00	2.00	DT	57		POH to run cmt. plugs
	15:00 - 16:30	1.50	DT	57		Pull MWD Lay down mud motor
	16:30 - 17:45	1.25	DT	57		Pick up 26 jts. 2 7/8 fiberglass tubing Length 758.68'
	17:45 - 18:15	0.50	DT	57		Run tubing in hole on 5" dp to 1616'



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/14/2009	18:15 - 20:30	2.25	DT	57		Circ. while waiting on Schlumberger
	20:30 - 22:00	1.50	DT	57		Rig up Schlumberger.
	22:00 - 22:15	0.25	DT	57		PJSM with Schlumberger and crews.
	22:15 - 23:15	1.00	DT	57		Cement bottom plug: Pumped 20 Bbls. of fresh water followed by 108 Bbls. (375 sx.) of 14.2 ppg RFC. Pumped 15 Bbls. of fresh water. Circulated throughout job. Broke off- Static.
	23:15 - 00:00	0.75	DT	57		Pull 8 Stands of DP. Bottom of 2 7/8" tubing set at 854.
	00:00 - 00:30	0.50	DT	57		Circulate bottoms up to clear DP and tubing. Hole taking fluid at a rate of 40 Bbls / Hr.
	00:30 - 01:30	1.00	DT	57		Cement top plug: Pumped 20 Bbls fresh water followed by 113 bbls. (395 sx.) of 14.2 ppg RFC. Pumped 2 bbls. of fresh water. Circulated throughout job.
	01:30 - 03:00	1.50	DT	57		TOH with DP. Lay down 2 7/8" fiberglass tubing.
	03:00 - 04:00	1.00	DT	57		Fill hole. Took 30 Bbls. to fill hole. Shut blind rams and pumped almost 2 Bbls. to 1000psi. Bled off to 50 psi in 5 minutes. Pressured back up to 500 psi. Bled back to 100 psi in 5 minutes. Pressured back to 500 psi. Back to 100 psi in 15 minutes. Pressured to 500 psi. Back to 250 psi in 15 minutes. Pressured to 500 psi and shut well in.
	04:00 - 06:00	2.00	DT	57		WOC
4/15/2009	06:00 - 08:00	2.00	DT	57		Wait on cmt.
	08:00 - 11:15	3.25	DT	57		Make up 9 5/8 motor & Pdc RR #1 bit RIH to 737' Started taking wt.
	11:15 - 12:00	0.75	DT	57		Drill cmt. stringers / soft cmt. f/ 737' - 761' 10' below casg. shoe
	12:00 - 12:15	0.25	D	18		Safety meeting Tripping dp
	12:15 - 17:45	5.50	DT	57		Drill medium hard cmt. f/ 761'-1332' Losing 27 bbls. / Hr.
	17:45 - 18:00	0.25				4 - 7000# bit wt.
	18:00 - 19:45	1.75	DT	67		Lubricate rig. Function Upper/Lower pipe rams. 8 seconds/annular 18 seconds/set brakes.
	19:45 - 22:00	2.25	DT	57		Circulate and Wait on Orders.
	22:00 - 22:15	0.25	DT	67		TOH to lay down BHA and pick up 2 7/8" tubing. F/C @ 1299'/722'/bank.
	22:15 - 00:00	1.75	DT	57		Fuction Upper 6 seconds C/O Blinds 8 seconds C/O
	00:00 - 00:15	0.25	DT	67		Pick up 2 7/8" fiberglass tubing and TIH. Ran 18 joints of 2 7/8" fiberglass tubing Total length 555.81.
	00:15 - 00:30	0.25	DT	57		Safety Meeting(Review JSA #4, Setting and pulling slips)
	00:30 - 02:30	2.00	DT	57		Lubricate rig, Function annular 23 seconds C/O Upper/Lower 6 seconds
	02:30 - 04:00	1.50	DT	57		Circulate hole and wait on Schlumberger.
	04:00 - 04:30	0.50	DT	57		Rig up Schlumberger.
4/16/2009	04:30 - 05:00	0.50	DT	57		PJSM with Schlumberger and rig crews.
	05:00 - 06:00	1.00	DT	57		Cement bottom plug: Pumped 20 Bbls. of fresh water followed by 66 Bbls. (228 sx.) of 14.2 ppg RFC (450' plug) Balance with 14 Bbls of fresh water. Total losses on cement job; 14 Bbls.
	06:00 - 06:15	0.25	DT	57		Pull 4 Stands and a double. Tubing at 871'. Circulate bottoms up to clear DP and tubing prior to pumping second plug. (Stood 4 stands back in derrick and layed down 2 singles from string)
	06:15 - 07:30	1.25	DT	57		Pull cmt. string up to 871'
	07:30 - 08:30	1.00	DT	57		Run cmt. plug #2 w/ 20 bbls. water, 84 bbls. RFC 14.2 ppg cmt. Displaced with 6 bbls. water Plug length 550'
	08:30 - 09:30	1.00	DT	57		POH w/ cmt. string
	09:30 - 12:00	2.50	DT	57		Fill hole w/ water Close blind rams Squeezed 12.2 bbls. cmt. into form. Squeeze press. 750 - 1000 psi Shut well in w/ 1000 psi on annulus
	12:00 - 12:15	0.25	D	18		W O C
	12:15 - 12:30	0.25	D	06		Safety meeting House keeping
	12:30 - 12:45	0.25	DT	57		Rig Ser. Function upper pipe rams c / o 8 sec's
						Bleed press. off of annulus





# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/16/2009	12:45 - 15:30	2.75	DT	57		RIH w/ RR#1 Tag cmt. top @635'
	15:30 - 00:00	8.50	DT	57		Drill cmt. stringers / soft cmt. f/ 635' - 750' Drill medium to hard cmt. f/ 750' - 1498'. Isolate pits at 1410' to monitor loss/gain. losing at a rate of app. 60 Bbls. per hour.
	00:00 - 00:15	0.25	DT	57		Safety meeting(Review JSA #7; Pick up drill pipe to mouse hole)
	00:15 - 01:45	1.50	DT	57		Drilling cement from 1498'-1621' Losing approximately 60 Bbls per hour.
	01:45 - 04:45	3.00	D	03		Drilling actual from 1621'- 1716'
4/17/2009	04:45 - 05:15	0.50	D	18		Go through pumps. Clean out suction and discharge screens.
	05:15 - 06:00	0.75	D	03		Drill actual from 1716'-
	06:00 - 06:30	0.50	D	03		Drill 12 1/4" hole f/ 1775' - 1779'
	06:30 - 08:00	1.50	D	18		Acc. connection time Change out transducer on std. pipe
	08:00 - 12:00	4.00	D	03		Drill f/ 1779' - 2005'
	12:00 - 12:15	0.25	D	18		Safety meeting Making 90' mouse hole connections
	12:15 - 13:15	1.00	D	03		Drill f/ 2005' - 2063'
	13:15 - 13:30	0.25	D	06		Rig Ser. Function upper pipe rams c / o 6 sec's
	13:30 - 15:00	1.50	D	18		Acc. connection & survey time Survey tool not working
	15:00 - 18:00	3.00	D	03		Drill 12 1/4" hole from 2063'-2255'
	18:00 - 23:30	5.50	D	03		Drill 12 1/4" hole from 2255'-2445'
	23:30 - 00:00	0.50	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting (Review JSA #18, set brakes)
	00:15 - 02:00	1.75	D	03		Drill 12 1/4" hole from 2445'- 2540' . 10 bbl.CalCarb sweeps every 100'.
	02:00 - 02:15	0.25	D	06		Lubricate rig.
4/18/2009	02:15 - 05:30	3.25	D	03		Drill 12 1/4" hole from 2540'- 2690'
	05:30 - 06:00	0.50	D	18		Accumulated connection time.
	06:00 - 06:30	0.50	D	18		Acc. connection time
	06:30 - 12:00	5.50	D	03		Drill 12 1/4" hole f/ 2690' - 2907'
	12:00 - 12:15	0.25	D	18		Safety meeting Use of pump pinion wrench
	12:15 - 17:15	5.00	D	03		Drill f/ 2907' - 3051 Lost full returns.
	17:15 - 19:15	2.00	DT	57		Work pipe, Mix LCM pill. Pumped 5 poly swell sweeps, mixed with fiberseal and magmafiber. Got returns 5-7 minutes after 1st sweep hit bottom. Continued LCM until full returns. Circulated polysweep out of system.
	19:15 - 22:15	3.00	D	03		Drill 12 1/4" hole from 3051'-3090'
	22:15 - 22:45	0.50	D	08		Spot LCM pill and pump trip pill. (75 bbl. Calcarb, 15 ppb mica coarse, 5 ppb fiberseal, 5 ppb sawdust, 5 ppb magmafiber LCM pill. Spotted just outside of bit. 25 bbl. weighted pill)
	22:45 - 06:00	7.25	D	04		Trip for Bit #2. Tight from 2550'- 1581'. 75,000# overpull. 25,000# overpull @ 842'. Work out of hole.
4/19/2009	06:00 - 07:00	1.00	D	04		Pull MWD Brk. off bit
	07:00 - 07:30	0.50	D	06		Rig Ser. Function blind rams c / o 8 sec's Clean up drill floor
	07:30 - 10:15	2.75	D	04		Pump thru mud motor Make up bit #2 RIH to 2063'
	10:15 - 10:45	0.50	DT	61		Attempt to take survey Tool not pulsing
	10:45 - 12:00	1.25	D	04		Cont. trip in hole to 2826'
	12:00 - 12:15	0.25	D	18		Safety meeting JSA#1 Tripping
	12:15 - 13:00	0.75	D	07		Wash & ream from 2826' - 3090' Intermittent bridges
	13:00 - 17:00	4.00	D	03		Drill 12 1/4" hole f/ 3090' - 3155' Pump press. increased f/ 2365 psi to 3500psi Torque on btm. increased f/ 8200 - 15000 to 18000 ft/lbs. No difference in differential press.
	17:00 - 19:45	2.75	DT	62		POH w/ failed motor. Drag from 2-6,000#.
	19:45 - 21:00	1.25	DT	62		Pull MWD and Break off bit, muleshoe and change out. Lay down old motor and pick up new one.
	21:00 - 23:00	2.00	DT	67		Wait on new bit.
	23:00 - 23:45	0.75	DT	54		Make up bit. Trouble getting bit through annular. Open-Close several



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/19/2009	23:00 - 23:45	0.75	DT	54		times. Annular would not open completely. Worked bit through annular. Still not opening completely.
	23:45 - 00:00	0.25	D	18		Lubricate rig. Function upper-7 seconds O/C
	00:00 - 00:15	0.25	D	18		Safety meeting
	00:15 - 03:30	3.25	DT	62		Make up BHA and TIH. Fill pipe @ 819', 1675'.
	03:30 - 03:45	0.25	D	05		Deviation survey @ 1622'
	03:45 - 05:30	1.75	DT	62		TIH with bit #3. Hole displacing. No bridges. Wash last 2 stands to bottom.
4/20/2009	05:30 - 06:00	0.50	D	03		Drilling 12 1/4" hole from 3155-3160
	06:00 - 08:45	2.75	D	03		Drill 12 1/4" hole f/ 3160' - 3195'
	08:45 - 09:15	0.50	D	05		Dev. surveys @ 3081 7.5° Az 238.7 @ 3135 7.0° Az 237.5
	09:15 - 12:00	2.75	DT	61		Pull 8 std's dp Take surveys at 2701', 2631', 2534' Run back in hole
						Take surveys at 2821', 2914' Survey tool not pulsing These surveys will be stored on down hole computer
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #2 Pulling & setting slips
	12:15 - 12:30	0.25	D	06		Rig Ser. Function lower pipe rams c/o 8 sec's
	12:30 - 16:00	3.50	DT	68		Circ. cond. mud and hole while W O Orders
	16:00 - 19:30	3.50	D	04		POH with bit #3
	19:30 - 22:15	2.75	DT	61		Pick up 26 joints of 2 7/8" tubing (Total length 759.00, cross over 1.35 Total 760.35). 76 joints of 5" drill pipe, total length 2409.55 plus 1- 15' sub for a total of 2424.55 total DP.) Pipe set @ 3185'. Schlumberger on location. Went over volumes and displacement with cementer.
4/21/2009	22:15 - 01:45	3.50	DT	61		Circulate @ 11 Bbls. / Minute. No losses. Mud weight 9.3 Viscosity 43. Schlumberger on location @ 23:10. Blow cement into silo. Rig up.
	01:45 - 03:00	1.25	DT	61		PJSM with Schlumberger and rig crews. Pumped 20 Bbls. of fresh water followed by 91 bbls. (540 sx.) of 17.5 ppg class "G" cement with 1#/Bbl. CemNet. KOP 495' in 12.25" hole. Displace with .7 Bbl. of fresh water and 37.2 Bbls. of drilling mud (43 Viscosity, 9.3 ppg.). This leaves the plug under displaced by 6.9 bbls. as per procedure. PD @ 0300. Lost 27 bbls. on cement job.
	03:00 - 06:00	3.00	DT	61		TOH 7 Stands (665') Pump until pressure established. TOH with drill pipe and lay down 2 7/8" fiberglass tubing.
	06:00 - 07:00	1.00	DT	61		Lay down 2 7/8" fiber glass tubing
	07:00 - 10:15	3.25	DT	61		RIH with RR #2 to casg. shoe at 751'
	10:15 - 11:00	0.75	D	06		Slip & cut drill line. Stoney Anderton w/ BLM on location & did a walk around inspection of rig.
	11:00 - 12:00	1.00	DT	60		Repair extend alarm on top drive
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #26 Slip & cut drill line
	12:15 - 14:30	2.25	DT	61		RIH String started taking wt. at 2791'
	14:30 - 15:45	1.25	DT	61		Drill out cmt. stringers f/ 2791' - 2800' Drill medium / hard cmt. f/ 2800' - 2821'
	15:45 - 18:15	2.50	DT	61		POH taking surveys every std. up to 1993' See survey report
	18:15 - 18:45	0.50	DT	61		Run back to btm.
	18:45 - 20:45	2.00	DT	61		Circ condition hole
	20:45 - 23:00	2.25	D	04		POOH. Flow check 2369'. 843'.
	23:00 - 00:00	1.00	D	04		Lay down 9" BHA & survey tools.
	00:00 - 00:15	0.25	D	04		Safety meeting ( review JSA # 10 Laying down DC.
4/22/2009	00:15 - 01:15	1.00	D	04		Lay down 9" BHA & survey tools.
	01:15 - 03:30	2.25	DT	53		Unable to pull wear bushing check all set screws.
	03:30 - 06:00	2.50	DT	53		Call Weatherford for service hand. Continue washing around wear bushing with pressure washer through 2" valve on A section of csg bowl. Keep working with tigger up & down to pull bushing.
						Attempt to pull wear bushing. Circulated behind bushing with pressure
	06:00 - 07:00	1.00	DT	53		





# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/22/2009	06:00 - 07:00	1.00	DT	53		washer. Wouldn't pull with 35k. Tried 50k and still wouldn't come. Rig up and pump behind bushing with rig pump and fresh water. Pulled at 50K over hook while circulating. Looks like silt and cuttings packed in behide bushing. Call UDOGM to notify of running casing and cementing. Dave Hackford said they would decline witnessing the job.
	07:00 - 07:15	0.25	D	12		Rig up to run casing. RU tongs, fillup tool, elevators, long bails. Discuss hazards and procedure. Make up shoe, shoe joint, float collarw/ thread lock, first joint casing. Break circulation, all ok. Run casing while keeping it full.
	07:15 - 14:30	7.25	D	12		Rig up to run casing. RU tongs, fillup tool, elevators, long bails. Make up shoe, shoe joint, float collarw/ thread lock, first joint casing. Break circulation, all ok. Run casing while keeping it full. Ran 61 joints 40# N-80 LTC casing and tagged bottom at 2830 as per casing talley. Washed last 5 joints to bottom.
	14:30 - 16:00	1.50	D	08		Circulate and condition hole at 6 bpm. Shakers cleaned up.
	16:00 - 17:00	1.00	D	12		Lay down last 2 joints of casing. RU Schlumberger head with plug installed.
	17:00 - 22:15	5.25	D	14		Hold safety meeting with Schlumberger and rig crew. Discussed hazards and procedure. Test lines to 2500 psi. pump 20 bbl water, 500 sacks, 355 bbl lead slurry at 11ppg, pump 240 sacks 69 bbl of tail slurry at 14.2ppg. Dropped plug and displaced with 20 bbl water, 190xxbbl mud. Bumped plug with 211 bbl at 500 psi. Press to 100 psi. hels for 10 min. 250 bbls cement returns. Fluid dropped 15 ft & stabled in annulas.
	22:15 - 01:15	3.00	D	10		Remove landing Jt. & lay down. Pick up 13 3/8" X 9 5/8" pack off seal, run in & lock pins. Pack off upper & lower P seals to 6000 psi. Test void to 500 psi for 10 mns. Set 13 X 12.25 wear bushing & lock.
	01:15 - 03:45	2.50	D	14		WOC. Prepare to pick up BHA.
	03:45 - 04:00	0.25	D	06		Rig service. Function blind rams 8 sec. Upper & lower pipe rams 6 sec.
	04:00 - 06:00	2.00	D	05		Make up motor & monels, UBHO & MWD, scribe tools. Run in with monels & one stand DP. Test survey tools.
	06:00 - 10:00	4.00	D	04		Finish PU BHA, Test MWD, PU Bit, PU rest of BHA, RIH to 2670', wash to float collar at 2750', drill cement to 2792'. Drill 8 3/4" from 2792 to 2802'. Ratty cement in rat hole below casing. Circulate bottoms up.
	10:00 - 10:15	0.25	D	18		Safety meeting on BOP drills
	10:15 - 14:00	3.75	D	18		Perform FIT with Weatherford test truck. Max pressure was 710 psi with 9.3 ppg mud at 2802' depth for a .737 gradient and 14.17 eq ppg.
	14:00 - 17:30	3.50	D	03		Time drill 8 3/4" hole 2802 to 2855'. 53ft. 15ft/hr
4/23/2009	17:30 - 19:00	1.50	DT	64		DP plugged, POOH.
	19:00 - 23:15	4.25	DT	67		Out of hole found motor seized, HBOU sub plugged with LCM, Cement, small amout sand. Change out motor, swap monel collars around, pulse test survey tools. 350 gpm @ 353 psi, 500 gpm 654 psi.
	23:15 - 00:00	0.75	DT	64		Make up BHA, RIH.
	00:00 - 00:15	0.25	D	18		Safety meeting (Lock outs)
	00:15 - 00:30	0.25	DT	64		RIH.
	00:30 - 03:00	2.50	D	03		Time drill 1 min / inche, f/ 2855'-2863'. 8 ft. 3.2 ft/hr. Samples at 2853.5' 10% formation, 2856.3' 5 % formation, 2857.9' 10% formation, 2860.3' 12 % formation.
	03:00 - 03:15	0.25	D	06		Conection time & rig service. function annular 23 sec, upper & lower pipe rams 6 sec.
	03:15 - 05:30	2.25	D	03		Drill 8 3/4 hole 20 ft rotating pipe, then time drill 1 min / inche. 2863'-2895' 32 ft. 14 ft/hr.
	05:30 - 06:00	0.50	D	18		Accum connection time & survey
	06:00 - 09:00	3.00	D	03		Time drill (continued) 8 3/4" hole 2895 to 2904'. 1" per minute. Cuttings
4/24/2009						



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/24/2009	06:00 - 09:00	3.00	D	03		improving to 70% formation. Bit taking weight 3 to 4K.
	09:00 - 11:45	2.75	D	03		Rotate from 2904' to 2934'. (30') WOB 10K, rop 19 ft/hr. 380 gpm with water circulating the reserve pit. Cuttings increased to 95% formation.
	11:45 - 12:00	0.25	D	05		Directional survey, inc. 4.5 az. 242 at 2879'.
	12:00 - 14:15	2.25	D	03		Slide from 2934 to 2947'. Rotate 2944' to 2964'. Slide 2964' to 2992'. wob 10k, 380 gpm
	14:15 - 14:30	0.25	D	05		Directional survey 2932' inc 2.8, az 270.5
	14:30 - 17:30	3.00	D	03		Directional drill 2992' to 3056'. (64') rop 18.28'/hr 13 to 17K WOB 425 gpm pit water.
	17:30 - 18:00	0.50	D	05		Acc connection time & survey time
	18:00 - 23:45	5.75	D	03		Drill f/ 3056'-3148'. 92 ft. 16 ft/hr. 15-17 K WOB, 500 gpm. pit water. No lose or gain
	23:45 - 00:00	0.25	D	05		Survey @ 3008' 1.9 inc, 244.5 azm.
	00:00 - 00:15	0.25	D	18		Safety meeting on lock outs
	00:15 - 00:30	0.25	D	06		Rig service. Fun upper & lower pipe rams. 8 sec.
	00:30 - 04:30	4.00	D	03		Slide f/ 3148'-3158' 10 ft. Rotate 82 ft. Drill f/ 3158'-3241'. 93 ft. 23.25 ft/hr 15-17 k WOB. 500 gpm, pit water. loses 15 bbls/hr.
	04:30 - 04:45	0.25	D	05		Acc conection & survey. 3181', 1.4 inc, 242.8 azm.
	04:45 - 06:00	1.25	D	03		Slide 3241'-3251' 10 ft. rotate. Drill f/ 3241'-3277'. 36 ft. 28.8 ft/hr. 15-17K WOB. 500 gpm. pit water. loses 20bbls/hr. Pump 10 bbl Calcarb sweeps
4/25/2009	06:00 - 09:30	3.50	D	03		Drill from 3277' to 3345' (68') 19.43 '/hr. Drilling with pit water. Have been increasing losses of volume in pit. Lost total returns. Pumped 3 carbonate Pills with Polyswell. Recovered circulation partially each time but lost it again. Drilling while changing over to mud. Add LCM through Pill tank. 500 gpm down to 350 gpm when lost returns. 15K wob down to 10 wob at lost returns.
	09:30 - 12:00	2.50	DT	57		Circulate and condition mud. Mixing LCM and new mud. Spot pill of LCM and POOH 5 stands to casing shoe.
	12:00 - 12:15	0.25	D	18		Safety meeting on 90' mouse hole connections
	12:15 - 13:00	0.75	DT	57		Mixing mud volume, fix rig manifd valve, clean out suction on pumps.
	13:00 - 13:30	0.50	DT	57		Break circulation at 2864'. Had full returns. RIH to 3345'.
	13:30 - 17:15	3.75	DT	57		C&C Mud Build volume. Work pipe while mixing sweeps. We had full returns when first started circulating until the bit tagged bottom. Pump 4 more misc LCM sweeps. The first 2 recovered returns for 5 to 15 minutes before losing full returns. The second 2 sweeps never recovered full returns. Drilled 2 feet while pumping sweeps from 3345 to 3347'.
	17:15 - 17:30	0.25	D	06		Lubricate rig, function annular 18 sec, UPR & LPR 8 sec each.
	17:30 - 23:30	6.00	DT	57		Build volume and prepare to pump Cem.net sweeps, wait on product. Mix two 80 bbl cem.net, do survey & oreintate tool. Pump 30 bbls LCM of mud company, then follow with 80 bbl cem.net pill, drill ahead while pumping & displace out bit with 5 bbl over, stop drilling & mix second 80 bbl cem.net plug & drill ahead while circulating & over displace 5 bbls. stop pump, let pill set for one hr. Drill f/ 3346'-3352'.
	23:30 - 00:00	0.50	DT	57		Build volume & condition mud.
	00:00 - 00:15	0.25	D	18		Safety meeting. on pumping sweeps & mixing LCM.
	00:15 - 01:45	1.50	DT	57		Conition mud.
	01:45 - 04:15	2.50	D	03		Drill ahead f/ 3352'-3393 41ft. 16.4 ft/hr Lossing fluid @ 250 to 325 bbls/hr. Mix LCM steady
	04:15 - 06:00	1.75	D	04		TOH
	06:00 - 08:00	2.00	DT	57		Continue POOH. 762 to surface (BHA) LD Jars and stand BHA on Off side. LD bit. 110 bbl to fill backside at start of trip for flow check.
4/26/2009	08:00 - 08:15	0.25	DT	57		Pull MWD instraments from Monels. Stand Monels and motor back on off side.



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/26/2009	08:15 - 08:45	0.50	DT	57		Strap 2 7/8" fiberglass tubing and prepare to RIH to spot Plug.
	08:45 - 12:00	3.25	DT	57		Pick up 762' of Fiberglass tubing, XO, Strap in with DP. 762 to 3359'. No returns.
	12:00 - 12:15	0.25	D	18		
	12:15 - 13:00	0.75	DT	57		Wash the last joint down to put Tail pipe at 3390' for spotting cement plug. Gained full circulation. Lost returns after 7 minutes of circulating. Rig up Schlumberger to rig floor to spot plug.
	13:00 - 14:00	1.00	DT	57		Safety meeting with all on location on the cementing plug procedure and hazards. Finish RU of Cementers. Test lines to 2000 psi. Pump 20 bbl water. 193 sack RFC cement at 14.2 ppg (56.1 bbl slurry). 6.9 bbl water and 38 bbl of mud. No returns during pumping. CIP at 13:56.
	14:00 - 16:30	2.50	DT	57		POOH 9 stands, pump 2 bbl mud, continue out of hole. LD fiberglass tubing. No fluid added on trip out.
	16:30 - 20:15	3.75	DT	57		Make up BHA same as before. RIH. to 2764' Break & circulation bottoms up. stop pump WOC sample.
	20:15 - 00:00	3.75	DT	57		WOC samples.
	00:00 - 00:15	0.25	D	18		Safety meeting. on tripping in.
	00:15 - 00:30	0.25	D	06		Rig service
	00:30 - 00:45	0.25	DT	60		Work on Derrick lights.
	00:45 - 03:15	2.50	DT	57		Wash to bottom tag tight spots @ 2940', 2961', 3244-3248', 3347'. On bottom lost 20 bbls fluid. (unable to tag cement)
	03:15 - 05:00	1.75	D	03		Drill f/ 3393'-3420' 27 ft 15.4 ft/hr. Mix LCM while drilling.
	05:00 - 06:00	1.00	DT	57		Build up mud system, Mix slug, prepare to trip, WOO.
4/27/2009	06:00 - 10:00	4.00	DT	57		Waiting on water to switch to water drilling. Mixing mud in all pits but #4 with max LCM for after drilling to 3520' on water. Working pipe while not pumping. Out of mud at time shut down drilling.
	10:00 - 11:45	1.75	D	03		Drill with pit water from 3420 to 3447'. (27') 380 gpm, 13 to 17k WOB. 15 rpm. Partial returns most the time. Full returns with 40 bbl per hour losses. Increased to 425 gpm. Circulating reserve pit.
	11:45 - 12:00	0.25	D	05		Accumulted survey and connection time.
	12:00 - 12:15	0.25	D	18		Safety Meeting on weekend awareness. (Maintenance in derrick)
	12:15 - 15:15	3.00	D	03		Drilling from 3447' to 3505'. (58') Circulating reserve pit. 40 plus bbl per hour losses. 425 gpm.
	15:15 - 15:30	0.25	D	06		Lubricate rig, function annular 16 sec to close, UPR and LPR 5 sec.
	15:30 - 16:15	0.75	DT	60		Repair oil leak on top drive/ clean pipe screen.
	16:15 - 20:30	4.25	D	03		Drill 3505' to 3622'. (40') Total lost returns. Drilling with pit water.
	20:30 - 21:00	0.50	D	05		Deviation survey and cumulative connection time.
	21:00 - 22:15	1.25	DT	57		5 stand wiper trip. Tight @ 3502 ft.
	22:15 - 23:00	0.75	DT	57		Tag tight spot @ 3502 ft, kelly up & circulate, work tight spot. Wash to bottom, Up to 5000 lb hole drag.
	23:00 - 00:00	1.00	DT	57		Spot 24 bbl mud pill on bottom, wiper trip 5 stands. RIH tag tight spot @ 3502 ft. Dission made to POOH.
	00:00 - 00:15	0.25	D	18		Safety meeting.
	00:15 - 02:30	2.25	DT	57		POOH.
4/28/2009	02:30 - 02:45	0.25	D	06		Rig service. Function upper & lower pipe rams. 8 sec.
	02:45 - 05:30	2.75	DT	57		Pick up 761.02ft of 2 7/8 tbg, & 2728.3 ft of 5" DP RIH.
	05:30 - 06:00	0.50	DT	57		Prepare & circ well to mud w/ 15 % LCM.
	06:00 - 07:45	1.75	DT	57		Wait on cementers.
	07:45 - 09:15	1.50	DT	57		Circulate mud with 15% LCM, and 5 gal / 40 bbl of mud of Polyswell.
						Pumped 650 bbl at 250 gpm. Returns started after 200 bbl pumped. held and out half returns until about 600 bbl pumped and lost all returns. All returns were water. No mud returns.
	09:15 - 09:30	0.25	DT	57		Safety meeting on cement plug with crew and cementers.



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/28/2009	09:30 - 10:30	1.00	DT	57		RU Schlumberger. Pump 20 bbl water, 380 sx class G cement at 15.8 ppg (80 bbl) 7 bbl water, 41 bbl mud. No returns through out pumping. CIP at 10:30.
	10:30 - 12:00	1.50	DT	57		POOH, with cement plug string.
	12:00 - 12:15	0.25	D	18		Safety Meeting (tripping out) Revise JSA #2
	12:15 - 12:45	0.50	DT	57		Continue to POOH w/ cement plug string, Lay down fiberglass tubing.
						Function blind rams 5 sec.
	12:45 - 13:00	0.25	D	06		Rig service Function upper & lower pipe rams. 6 sec
	13:00 - 16:15	3.25	DT	57		RIH with Mill tooth bit and bit sub on DC's to tag and polish cement plug.
	16:15 - 18:15	2.00	DT	57		Circulate & condition mud
	18:15 - 21:00	2.75	DT	57		Drill out cement. Tag cement @ 3444' stringers to 3492'. On cement @ 3519' to 3528' lost circulation. Tag cement @ 3530' to 3590' No cement to 3622. no fluid returns,.
						Circulate
	21:00 - 21:30	0.50	DT	57		Wiper trip 5 stands
	21:30 - 22:00	0.50	DT	57		Circulate.
	22:00 - 22:30	0.50	DT	57		POOH.
	22:30 - 00:00	1.50	DT	57		Safety meeting. on tripping in
	00:00 - 00:15	0.25	D	18		Rig service Function upper & lower pipe rams. 8 sec
	00:15 - 00:30	0.25	D	06		Pick up 26 jts 2 7/8 tbg. 29 stands & 2 single of 5" DP. to 3588 ft.
	00:30 - 02:30	2.00	DT	57		Circulate well.
	02:30 - 04:00	1.50	DT	57		Safety meeting, rig in cementers & cement.
	04:00 - 06:00	2.00	DT	57		POOH from 3585' to 762' with DP. LD fiberglass tubing.
4/29/2009	06:00 - 08:30	2.50	DT	57		PU and test MWD, PU new bit, RIH to shoe, break circulation. 100% returns. RIH to 3073', Wash 3073 to 3124'. Tag cement. Circulate and condition. No losses. WOC.
	08:30 - 12:00	3.50	DT	57		Safety meeting use of tongs, review JSA #3
						Lubricate rig, Function annular 16 sec to close, UPR, LPR 6 sec
	12:00 - 12:15	0.25	D	18		WOC for plug to set. drill cement from 3124 to 3622'. Still full circulation throughout.
	12:15 - 12:30	0.25	D	06		Drill new formation from 3622 to 3682'. Lost criculation.
	12:30 - 17:00	4.50	DT	57		Circulate condition mud. Mix LCM no fluid returns, fluid level @ csg bowl
	17:00 - 18:15	1.25	D	03		Drill ahead f/ 3682-3692', no fluid returns. Pulling tight
	18:15 - 22:00	3.75	DT	57		Acc connection time
	22:00 - 22:15	0.25	D	03		POOH 2 stand. BIT depth 3522'.
	22:15 - 22:30	0.25	DT	57		Build volume & condion mud.
	22:30 - 22:45	0.25	DT	57		Safety meeting. On mixing chemicals
	22:45 - 00:00	1.25	DT	57		Rig service, function upper & lower pipe rams. 8 sec.
	00:00 - 00:15	0.25	D	18		Mix course , medium Calcarb. pump down @ 37 stk/min. ( 3.67 bbis/min),
	00:15 - 00:30	0.25	D	06		After pumpeding 296 bbis have slight returns. ( 2 % to 5 % ). 03:35 hrs
4/30/2009	00:30 - 04:30	4.00	DT	57		flow increaseing to 9 % - 19 %. Mixing LCM, (cotton seed hulls * fiber seal)
	04:30 - 06:00	1.50	DT	57		Pump inreased to 1500 psi from 500 psi, stop mix all LCM & Cai carb.
	06:00 - 07:30	1.50	DT	57		Pump clean mud down.
	07:30 - 10:30	3.00	DT	57		Circulate hole while trying to analysis why the circulation pressure is higher than it should be. Lost 20 to 80 bbl per hour.
	10:30 - 11:00	0.50	DT	57		POOH 3432' to surface. Hole fill calc 86.25 actual 48.07
						Bit plugged with LCM in 5 of 7 jets. Change jets to 14's. Clean up mwd probe.
	11:00 - 12:00	1.00	DT	57		Change out gap sub and test MWD tool. Building mud volume.
	12:00 - 12:15	0.25	D	18		Safety meeting (Tripping in hole)
	12:15 - 12:30	0.25	DT	57		Make up bit.
	12:30 - 12:45	0.25	D	06		Lubricate rig Function Blinds UPR and LPR's.
	12:45 - 14:30	1.75	DT	57		RIH surface to 3537'. FC at 2750'





# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/30/2009	14:30 - 15:30	1.00	DT	57		Wash 3537' to 3695'. Increase LCM back up to 12%.
	15:30 - 17:45	2.25	D	03		Drill f/ 3692'-3753' Lossing fluid.
	17:45 - 18:00	0.25	D	05		Acc conection. Survey @ 3662' 2.3 inc 46.9 azm.
	18:00 - 21:00	3.00	DT	57		Circ, condition hole
	21:00 - 21:30	0.50	DT	57		Pull 2 stands.
	21:30 - 22:45	1.25	D	03		Drill ahead f/ 3753'-3802'. Lossing fluid. (505 bbls)
	22:45 - 23:15	0.50	DT	57		Pull 3 stands.
	23:15 - 00:00	0.75	DT	57		Build mud volume, work pipe while waiting.
	00:00 - 00:15	0.25	D	18		Safety meeting on air drilling
	00:15 - 00:30	0.25	D	06		Rig service Function annular 18 sec.
	00:30 - 01:15	0.75	DT	57		Condition mud.
	01:15 - 01:30	0.25	D	03		Drill f/ 3802'-3807'
	01:30 - 01:45	0.25	D	18		Install rotating rubber.
	01:45 - 03:15	1.50	D	08		Circulate well to water w/ air.
	03:15 - 05:45	2.50	D	03		Drill w/ water 425 gpm air 350 SCFM f/ 3807'-3864'
	05:45 - 06:00	0.25	D	05		Acc conection time & survey.
5/1/2009	06:00 - 11:15	5.25	D	03		Drill 8 3/4" hole f/ 3864' - 4097' Drilled w/ 425 gpm water & 350 cfm air Equivalent mud wt. 7.5 ppg
	11:15 - 11:45	0.50	D	05		Acc. survey time
	11:45 - 12:00	0.25	D			Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Good communication on job site
	12:15 - 16:00	3.75	D	03		Drill f/ 4097' - 4279' Drilled w/ 425 gpm water & 400 cfm air Equivalent mud wt. 7.0 - 7.2 ppg
	16:00 - 16:15	0.25	D	06		Rig service. Function annular 16 sec, Upper & lower pipe rams 5 sec
	16:15 - 17:30	1.25	D	03		Drill f/ 4279' - 4300' Drilled w/ 425 gpm water & 400 scfm air Equivalent mud wt. 7.0 - 7.2 ppg
	17:30 - 18:15	0.75	D	05		Survey @ 4414' inc 3.3 azm 8.3
	18:15 - 19:00	0.75	D	05		Acc connection time
	19:00 - 22:00	3.00	D	03		Drill f/ 4300' -4432' Slide f/ 4375'-4389' Drilled w/ 425 gpm water & 400 scfm air Equivalent mud wt. 7.0 - 7.2 ppg
	22:00 - 00:00	2.00	D	03		Drill f/ 4432' -4472' Slide f/ 4467'-4482'. Drilled w/ 375 gpm water & 425 scfm air Equivalent mud wt. 6.6 - 6.8 ppg
	00:00 - 00:15	0.25	D	18		Safety meeting on 90' mouse hole connections. JAS # 76
	00:15 - 02:45	2.50	D	03		Drill f/ 4472' - 4558'. Drilled w/ 375 gpm water & 425 scfm air. Equivalent mud wt 6.6 - 6.8 ppg
	02:45 - 03:00	0.25	D	06		Rig service Function annular 18 sec.
	03:00 - 03:15	0.25	D	05		Survey @4505' inc 3 azm 16.3
	03:15 - 03:45	0.50	D	05		Acc connection time
5/2/2009	03:45 - 06:00	2.25	D	03		Drill f/ 4558 - 4650'. Slide f/ 4558'-4573'. Drilled w/ 425 gpm water & 350 scfm air. Equivalent mud wt 7.5 ppg
	06:00 - 11:15	5.25	D	03		Drill 8 3/4" hole f/ 4650' - 4783' Drlg. w/ 425 gpm water & 400 cfm air Equivalent mud density 7.0 ppg
	11:15 - 11:45	0.50	D	05		Acc. survey time
	11:45 - 12:00	0.25	D	18		Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Rev. JSA #4 Setting and pulling slips
	12:15 - 13:45	1.50	D	03		Drill f/ 4783' - 4833'
	13:45 - 14:00	0.25	D	06		Rig Ser. Function annular preventor c / o 16 sec's
	14:00 - 14:30	0.50	D	05		Acc. survey time
	14:30 - 14:45	0.25	D	18		Acc. connection time
	14:45 - 17:30	2.75	D	03		Drill f/ 4833' - 4874'. Drlg. w/ 430 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Decreased air f/ 400 cfm to 300 cfm at 4870' Last 3 hrs. have gained 3" of water in reserve pit. Chloride up from 500 ppm to 800 ppm



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/2/2009	17:30 - 18:15	0.75	DT	60		Repair top drive
	18:15 - 21:45	3.50	D	03		Drill f/ 4874' - 4907'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have gained 0" of water in reserve pit. Chlorides up from 800 ppm to 1100, (4888 ft ), Chloride up from 1100 ppm to 1500 ppm @ 4906 ft.
	21:45 - 23:15	1.50	DT	60		Repair top drive
	23:15 - 00:00	0.75	D	03		Drill f/ 4907' - 4910'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have lost 0.25" of water in reserve pit
	00:00 - 00:15	0.25	D	18		Safety meeting on correcting at risk behaviors
	00:15 - 03:00	2.75	D	03		Drill f/ 4910' - 4929'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have lost 2.25" of water in reserve pit
	03:00 - 03:15	0.25	D	06		Rig service Function upper & lower pipe rams. 8 sec.
	03:15 - 03:30	0.25	D	05		Acc connection time
	03:30 - 03:45	0.25	D	05		Survey, miss run
	03:45 - 06:00	2.25	D	03		Drill f/ 4929' - 4939'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg
						POOH w/ bit #8
						Ser. EMT tool Change battery pack
						Clean up drill floor Bit #8 20 damaged cutters & bit rung out
						RIH w/ bit #9 to 760'
5/3/2009	06:00 - 09:45	3.75	D	04		Safety meeting JSA #1 & 2 Tripping out & in hole
	09:45 - 10:30	0.75	D	05		Rig Ser. Function annular preventor c / o 16 sec's
	10:30 - 11:00	0.50	D	04		RIH to casg. shoe at 2800'
	11:00 - 12:00	1.00	D	04		Slip & cut drill line
	12:00 - 12:15	0.25	D	18		Cont. run in hole to 4803' Wash f/ 4803 - 4939' No noticeable fill on btm.
	12:15 - 12:30	0.25	D	06		Drill 8 3/4" hole f/ 4939' - 4976'
	12:30 - 13:30	1.00	D	04		Attempt to take survey 4968' Inc 0.7 Azm 76.6
	13:30 - 14:15	0.75	D	06		Acc. connection time
	14:15 - 16:15	2.00	D	04		Drill f/ 4976'-5092". Drlg. w/ 380 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Last 3 hrs. have gained 0" of water in reserve pit. Chlorides 1600 ppm.
	16:15 - 17:15	1.00	D	03		Safety meeting on house keeping
	17:15 - 18:15	1.00	D	05		Drill f/ 5092'-5112". Drlg. w/ 380 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Last 3 hrs. have gained 0" of water in reserve pit. Chlorides 1600 ppm.
	18:15 - 18:45	0.50	D	18		Rig service. Function annular 18 sec
	18:45 - 00:00	5.25	D	03		Acc connection time
	00:00 - 00:15	0.25	D	18		Attempt survey
	00:15 - 00:45	0.50	D	03		Drill f/ 5112'-5134". Drlg. w/ 380 gpm water & 320 scfm air Equivalent mud density 7.13 ppg Last 3 hrs. have gained 2" of water in reserve pit. Chlorides 1600 ppm.
	00:45 - 01:00	0.25	D	06		Survey, miss run
	01:00 - 01:15	0.25	D	05		Drill f/ 5134'-5142". Drlg. w/ 380 gpm water & 320 scfm air Equivalent mud density 7.13 ppg Last 1.5 hrs. have gained 0" of water in reserve pit.
	01:15 - 02:15	1.00	DT	61		pit.
	02:15 - 04:00	1.75	D	03		Attempt to survey
5/4/2009	04:00 - 04:15	0.25	DT	61		Drill 8 3/4" hole f/ 5142' - 5204'
	04:15 - 05:45	1.50	D	03		Circ. btms. up
	05:45 - 06:00	0.25	DT	61		POH w/ failed survey tool
	06:00 - 09:45	3.75	D	03		Pull rotating head rubber
	09:45 - 10:00	0.25	D	08		Safety meeting Tripping in & out of hole
	10:00 - 11:30	1.50	D	04		Cont. POH
	11:30 - 12:00	0.50	D	04		Change out mud motors Service MWD tool
	12:00 - 12:15	0.25	D	18		
	12:15 - 14:15	2.00	D	04		
	14:15 - 14:45	0.50	D	04		





# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426  
 Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/4/2009	14:45 - 15:00	0.25	D	06		Rig Ser. Function blind rams c / o 6 sec's
	15:00 - 16:00	1.00	D	04		Make up new motor Set at 1.5" Make up RR bit #9
	16:00 - 17:45	1.75	D	04		RIH to 3100'
	17:45 - 18:00	0.25	D	04		Install rotating head rubber
	18:00 - 18:45	0.75	D	05		Test EM Pulse tool
	18:45 - 20:15	1.50	D	04		RIH f/ 3100'-5204'
	20:15 - 20:45	0.50	D	05		Survey @ 5163' Inc 0.4 Azm 200.3
	20:45 - 00:00	3.25	D	03		Drill f/ 5204'-5254". Slide f/ 5215'-5224'. Drlg. w/ 425 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm.
	00:00 - 00:15	0.25	D	18		Safety meeting on swine flu, lock out procedures
	00:15 - 02:00	1.75	D	03		Drill f/ 5254'-5297". Slide f/ 5298'-5313'. Drlg. w/ 425 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm.
	02:00 - 02:15	0.25	D	05		Acc connection time
	02:15 - 02:30	0.25	D	06		Rig service, function annular 18 sec.
	02:30 - 02:45	0.25	D	05		Survey @ 5247' Inc 0.7 Azm 161.1
	02:45 - 06:00	3.25	D	03		Drill f/ 5297'-5371'. Drlg. w/ 425 gpm water & 370 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm. Hole drag up 20,000 lbs, down 10,000 lbs
5/5/2009	06:00 - 06:30	0.50	D	05		Acc. survey time
	06:30 - 11:45	5.25	D	03		Drill 8 3/4" hole f/ 5371' - 5483' 425 gpm water & 350 cfm air ECD 7.1 ppg Chlorides 1850 ppm 3" gain in reserve pit Slight sign of oil starting at 5400'
	11:45 - 12:00	0.25	D	18		Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Personel protective equip.
	12:15 - 15:15	3.00	D	03		Drill f/ 5483' - 5575' 415 gpm water & 340 cfm air ECD 7.2 ppg
	15:15 - 15:30	0.25	D	06		Rig Ser. Function annular preventor c / o 16 sec's
	15:30 - 17:30	2.00	D	03		Drill f/ 5575' - 5649' 400 gpm water & 325 cfm air ECD 7.1 ppg
	17:30 - 17:45	0.25	D	05		Deviation survey
	17:45 - 18:00	0.25	D	18		Accumulated connection time
	18:00 - 22:30	4.50	D	03		Drill from 5649'- 5708' 390 gpm water & 350 SCFM air ECD 7.2
						Rock strength 23-24K from 5690-5708"
	22:30 - 23:45	1.25	D	03		Slide from 5708'-5724'
	23:45 - 00:00	0.25	D	03		Drilling from 5724'- 5785'
	00:00 - 00:15	0.25	D	18		Safety meeting-Working around and on BOP's JSA #50
5/6/2009	00:15 - 02:45	2.50	D	03		Drilling from 5785'-5853' 390 gpm water 350 SCFM air
	02:45 - 03:00	0.25	D	06		Lubricate rig. Function Upper/Lower pipe rams 8 seconds.
	03:00 - 03:15	0.25	D	18		Accumulated connection time.
	03:15 - 03:30	0.25	D	05		Deviation survey
	03:30 - 06:00	2.50	D	03		Drilling from 5853'- 5913' 420 gpm water 350 SCFM air
	06:00 - 07:30	1.50	D	03		Drill 8 3/4" hole f/ 5913' - 5943' 420 gpm water 350 cfm air ECD 7.2 ppg Lost approx. 6" of water in reserve pit in last 8 hrs.
	07:30 - 07:45	0.25	D	18		Acc. connection time
	07:45 - 08:30	0.75	D	05		Attempt to take survey No pulse
	08:30 - 12:00	3.50	D	03		Drill f/ 5943' - 6000' 385 gpm water 475 cfm air ECD 6.9 ppg Regained 6" of water in reserve pit
						Safety meeting Tripping out JSA #1&2
	12:00 - 12:15	0.25	D	18		Circ. btms. up
	12:15 - 12:45	0.50	D	08		Attempt to take survey No pulse
	12:45 - 13:00	0.25	DT	64		POH to 4163'
	13:00 - 13:45	0.75	D	04		Pull rotating head element
	13:45 - 14:00	0.25	D	04		Rig Ser. Function annular preventor c / o 16 sec's
	14:00 - 14:15	0.25	D	06		Cont. POH Pull EM probe Remove bit Bit has 4 outer cutters w/ minor chipping
	14:15 - 16:30	2.25	D	04		

RECEIVED October 27, 2009



## Operations Summary Report

Legal Well Name: RINKER 2-21B5

Common Well Name: RINKER 2-21B5

Event Name: DRILLING

Contractor Name: PRECISION

Rig Name: PRECISION

Start: 2/26/2009

Rig Release: 7/2/2009

Rig Number: 426

Spud Date: 3/29/2009

End: 7/2/2009

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/6/2009	16:30 - 17:00	0.50	D	04		Pull wear bushing
	17:00 - 19:45	2.75	D	10		Nipple down low pressure rotating head.
	19:45 - 20:00	0.25	D	18		Safety meeting on nipple up RBOP.
	20:00 - 00:00	4.00	D	09		Rig up Weatherford and install high pressure rotating head.
	00:00 - 02:30	2.50	D	10		Rig up Weatherford and install high pressure rotating head.
	02:30 - 04:30	2.00	D	09		Pressure test rotating head (2500 psi for 10 minutes.) and Weatherford lines. (500 psi low for 5 minutes and 1500 psi high for 15 minutes)
5/7/2009	04:30 - 06:00	1.50	D	18		Pull bearing assembly. Pull test plug. Install wear bushing.
	06:00 - 09:15	3.25	D	04		Make up bit # 10 & new BHA
	09:15 - 10:30	1.25	D	05		Dir. work / Pulse test MWD
	10:30 - 10:45	0.25	D	06		Rig Ser. Function annular preventor c/o 16 sec's
	10:45 - 11:30	0.75	D	04		RIH to 2800'
	11:30 - 12:00	0.50	D	04		Install rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Making up BHA JSA #1-2
	12:15 - 12:45	0.50	D	04		Fill dp Pulse test MWD Ok
	12:45 - 13:30	0.75	D	18		Safety meeting w/ 2 Precision drlg. safety supervisors, Weatherford & Air drlg., and rig personel Discussed under balanced drlg. with air / nitrogen
	13:30 - 17:30	4.00	D	04		Cont. run in hole Washed and reamed thru section that had 2 - 4.39 dog leg 2909' - 3050' Cont. RIH to 5871
	17:30 - 18:00	0.50	D	07		Wash and ream from 5871'-6000'
	18:00 - 20:00	2.00	D	03		Drilling from 6000'-6020'.
	20:00 - 20:15	0.25	D	18		Safety meeting with Air Drilling Associates, Weatherford, and Precision rig crews.
	20:15 - 20:45	0.50	D	03		Drilling from 6020'-6021'.
	20:45 - 21:00	0.25	D	05		Deviation survey @ 5955'.
	21:00 - 23:45	2.75	D	03		Drilling from 6021'- 6062'
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 05:30	5.50	D	03		Drilling from 6062'- 6132'
5/8/2009	05:30 - 05:45	0.25	D	06		Lubricate rig. Function upper/lower pipe rams 8 seconds.
	05:45 - 06:00	0.25	D	18		Accumulated connection time
	06:00 - 06:15	0.25	D	06		Rig Ser Function upper pipe rams c/o 8 sec's
	06:15 - 06:30	0.25	D	18		Safety meeting Review JSA #78 Air Drilling
	06:30 - 11:00	4.50	D	03		Drill 8 3/4" hole f/ 6132' - 6196'
	11:00 - 12:00	1.00	D	18		Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #1 & 2
	12:15 - 12:30	0.25	D	06		Rig Ser. Function lower pipe rams c/o 8 sec's
	12:30 - 14:00	1.50	D	03		Drill f/ 6196' - 6210'
	14:00 - 14:30	0.50	D	08		Circ. btms. up
	14:30 - 18:00	3.50	D	04		Trip out of hole.
	18:00 - 19:00	1.00	D	05		Lay out MWD/ Break off bit
	19:00 - 00:00	5.00	D	04		Trip in hole from 0'-6210'. Fill pipe @ 3200'.
	00:00 - 00:15	0.25	D	18		Safety meeting setting and pulling slips. JSA #4
	00:15 - 01:00	0.75	D	07		Wash and ream to bottom from 6063'-6200'
	01:00 - 05:30	4.50	D	03		Drilling from 6210'- 6242' 420-550 gpm 710-1150 CFM Nitrogen.
	05:30 - 06:00	0.50	D	04		TOH
5/9/2009	06:00 - 07:45	1.75	D	03		Drill 8 3/4" hole f/ 6242' - 6261' 420 gpm water 1150 cfm Nitrogen
	07:45 - 10:45	3.00	DT	56		Make wiper trip up to casg. shoe at 2972' Had 1 slight tight spot at 5363' on trip out No tight spots encountered on trip in hole Had 2' fill on btm.
	10:45 - 12:00	1.25	D	03		Drill f/ 6261' - 6276' When back on btm. drilled ahead w/ 420 - 450 gpm water 1100 cfm N2 very little down hole losses At 6266' displace hole to drlg. mud Lost
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #47



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/9/2009	12:15 - 13:00	0.75	D	03		Drill f/ 6276' - 6295' 320 gpm drlg. mud 1100 - 1200 cfm N2
	13:00 - 13:45	0.75	DT	67		Build mud volumn.
	13:45 - 17:45	4.00	D	03		Drilling from 6295'-6346'.
	17:45 - 18:00	0.25	D	06		Lubricate rig. Function annular 23 seconds C?O. Upper/Lower 6 seconds C?O.
	18:00 - 18:15	0.25	D	18		Accumulated connection time.
	18:15 - 00:00	5.75	D	03		Drilling from 6346'-6423'. 305 gpm mud and 900-1000 SCFM nitrogen.
	00:00 - 00:15	0.25	D	18		Safety meeting. Working at monkey board. JSA #22.
	00:15 - 01:30	1.25	D	18		Accumulated connection time.
	01:30 - 02:15	0.75	D	03		Drilling from 6423'-6449'. 1000 SCFM nitrogen and 250-305 gpm mud.
						Started losing mud at 1000 SCFM and 305 gpm mud. Lowered gpm to 250 then 200. Raised nitrogen to 1200 SCFM. Partial returns 138 gpm tapered off to no returns. Worked pipe and tried to regain circulation at reduced pump rate 200 gpm and 1200 SCFM nitrogen. No returns. No drag. No gain in Std pipe pressure.
5/10/2009	02:15 - 04:45	2.50	DT	56		Short trip DP. to 4800' Pipe wet. Try to break circulation w/ 125 gpm mud and 1000 SCFM nitrogen. No returns.
	04:45 - 06:00	1.25	DT	56		Short trip to shoe. Bridge at 4246' 50,000# overpull. Pipe came dry.
	06:00 - 07:00	1.00	DT	64		Circ. at casg. shoe w/ 420 gpm drlg. mud 1000 cfm N2 Appears ther could be some obstruction in drill string as press. at times increases for no apparent reason
	07:00 - 10:15	3.25	DT	64		POH with bit #11
	10:15 - 12:00	1.75	DT	64		Pull MWD Clean and inspect bit 1 broken inner cutter
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #22 Function Blind rams c / o 6 sec's
	12:15 - 13:15	1.00	DT	64		Pick up Baker Hughes 6.5" 5/6 lobe 3 stage .16 rpg air / mist motor
	13:15 - 13:30	0.25	DT	64		Rig Ser. Function annular preventor c / o 23 sec's
	13:30 - 14:30	1.00	DT	64		Make up BHA RIH to 1454' Install rotating head element
	14:30 - 15:00	0.50	DT	64		Pulse test Ck. out MWD
	15:00 - 16:45	1.75	DT	64		Cont. RIH f/ 1454' - 4252'
	16:45 - 17:45	1.00	DT	64		Wash and ream thru bridged area f/ 4252' - 4295'
	17:45 - 19:00	1.25	DT	64		Cont. RIH to 6244'. Fill pipe break circulation.
	19:00 - 19:30	0.50	DT	64		Wash and ream from 6244'-6451'. 1000 SCFM N2 and 350 gpm mud.
	19:30 - 20:00	0.50	D	03		Drilling from 6451'-6452'.
	20:00 - 20:30	0.50	DT	65		Changed out 2- 2" ball valves on air manifold.
	20:30 - 23:45	3.25	D	03		Drilling from 6452'- 6533'. 1000 SCFM N2 and 350 gpm mud. Chlorides coming up. Calcium down, Gaining volumn. Lower ECD to 550. Mixing mud to raise viscosity.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting, Trapped Pressures.
5/11/2009	00:15 - 03:15	3.00	D	03		Drilling from 6533'- 6622' 550-1050 SCFN N2 and 350 gpm mud.
	03:15 - 03:30	0.25	D	06		Lubricate rig. Function annular 16 seconds close, Upper/Lower 5 seconds C/O.
	03:30 - 03:45	0.25	D	05		Deviation Survey
	03:45 - 05:45	2.00	D	03		Drilling from 6622'- 6665' 800-1050 SCFM N2 and 350 gpm mud.
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 12:00	6.00	D	03		Drill 8 3/4" hole f/ 6665' - 6788' 350 gpm mud 1050 cfm N2
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #76 90" connections
	12:15 - 13:00	0.75	D	03		Drill f/ 6788' - 6806' 350 gpm mud 1050 cfm N2
	13:00 - 13:15	0.25	D	05		Rig Ser. Function annular preventor c / o 23 sec's
	13:15 - 15:15	2.00	D	03		Drill f/ 6806' - 6826' Unable to regain circ. after taking survey at 6735'
	15:15 - 16:45	1.50	DT	56		Pull up to 3642'
	16:45 - 17:15	0.50	DT	56		Pump 350 gpm mud & 1100 cfm N2 Regained circ. after pumping for 20 mins.



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/11/2009	17:15 - 17:30	0.25	DT	56		RIH 10 std's to 4511'
	17:30 - 18:00	0.50	D	05		Acc. survey time
	18:00 - 20:00	2.00	DT	56		Brk. circ. @ 4561' / TIH to 5971' Pump 260 gpm mud 1100 cfm N2
	20:00 - 20:30	0.50	DT	56		Break circulation at 5971' with 1100 CFM N2 and 275 gpm / TIH to 6715'.
	20:30 - 20:45	0.25	DT	56		Wash and ream from 6715'-6825'.
	20:45 - 00:00	3.25	D	03		Drilling from 6825'- 6858' 1000 CFM N2 and 350 gpm water
	00:00 - 00:15	0.25	D	18		Safety Meeting (Use of stinger) JSA #37
	00:15 - 03:00	2.75	D	03		Drilling from 6858'- 6896' 950 CFM N2 and 350 gpm water. Gaining volume in reserve pit. 420 Gallons per minute prior to lowering CFM. Lower N2 to 900 CFM. 361 gpm.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 23 seconds, C/O Upper/Lower 6 seconds
	03:15 - 03:30	0.25	D	18		Accumulated connection time.
5/12/2009	03:30 - 06:00	2.50	D	03		Drilling from 6896'- 6932'
	06:00 - 11:45	5.75	D	03		Drill 8 3/4" hole f/ 6932' - 6997' 350 gpm water 900 cfm N2
	11:45 - 12:00	0.25	D	05		Acc. survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #38 Skate operation
	12:15 - 17:15	5.00	D	03		Drill f/ 6997' - 7083' Std. pipe press slowly increasing Possible hole cleaning problem Increase gpm to 450 1100 cfm N2 After 1 hr. std. pipe press. decreasing Have lost 14" in reserve pit in last 12 hrs.
	17:15 - 17:30	0.25	D	06		Rig Ser. Function annular preventor c/o 23 sec's UPR c/o 6 sec's
	17:30 - 18:00	0.50	D	18		Acc. connection time
	18:00 - 23:30	5.50	D	03		Drill f/ 7083' - 7174' 1100 SCFM N2 and 425 gpm water.
	23:30 - 23:45	0.25	D	05		Deviation survey
	23:45 - 00:00	0.25	D	18		Accumulated connection time
5/13/2009	00:00 - 00:15	0.25	D	18		Safety meeting (Loading and unloading trucks) JSA #41
	00:15 - 00:30	0.25	D	08		Drilling from 7174'-7178'
	00:30 - 00:45	0.25	D	04		Raise SCFM to 1300 , lower gpm to 250, work pipe to regain returns.
	00:45 - 06:00	5.25	D	03		Drilling from 7178'- 7244' 1100 SCFM N2 and 355 gpm water.
	06:00 - 06:15	0.25	D	06		Rig Ser. Function annular preventor c/o 23 sec's LPR c/o 6 sec's
	06:15 - 11:30	5.25	D	03		Drill 8 3/4" hole f/ 7244' - 7300' 355 gpm water 1100 cfm N2
	11:30 - 12:00	0.50	D	03		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #44 Man winch
	12:15 - 16:45	4.50	D	03		Drill f/ 7300' - 7360' Increase water to 420 gpm Decrease N2 to 980 - 990 cfm
	16:45 - 17:00	0.25	D	06		Lubricate rig. Function annular 23 seconds. C/O Upper/Lower 23 seconds.
5/14/2009	17:00 - 17:30	0.50	D	03		Drilling from 7360'-7367'
	17:30 - 18:00	0.50	D	18		Accumulated connection time
	18:00 - 22:15	4.25	D	03		Drilling from 7367'- 7424' 1100 SCFM N2 and 420 gpm water.
	22:15 - 22:30	0.25	D	08		Work pipe, raise SCFM to 1100, lower gpm to 250. Lost returns. Work pipe.
	22:30 - 23:45	1.25	D	03		Drilling from 7424'-7444'. 350-420 gpm and 1100-1300 SCFM N2.
	23:45 - 00:00	0.25	D	05		Deviation survey.
	00:00 - 00:15	0.25	D	18		Safety meeting. (Installing and removing pipe screen @ monkey board) JSA #46
	00:15 - 00:30	0.25	D	03		Drilling from 7444' - 7448' 100 SCFM N and 420 gpm water.
	00:30 - 00:45	0.25	D	08		Work pipe. Standpipe pressure slowly increasing.
	00:45 - 01:00	0.25	D	03		Drilling from 7448'-7452'. 950 SCFM N2 and 420 gpm water. 16.25 HRS
5/14/2009	01:00 - 01:15	0.25	D	06		Lubricate rig. Function annular 16 seconds Close. Upper / lower 5 seconds C/O.
	01:15 - 05:45	4.50	D	03		Drilling from 7452'- 7505' 950 SCFM N2 and 420 gpm water.
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
5/14/2009	06:00 - 08:15	2.25	D	03		Drill 8 3/4" hole f/ 7505' - 7524'





# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/14/2009	08:15 - 08:30	0.25	D	08		Circ. cap. of drill string
	08:30 - 09:15	0.75	D	05		Dev. survey
	09:15 - 12:00	2.75	D	04		POH w/ bit # 12 Pull up to 799' Remove rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA # 77 Lock out procedures
	12:15 - 12:30	0.25	D	06		Rig Ser. Function UPR c / o 6 sec's
	12:30 - 13:30	1.00	D	04		Pull MWD Remove and inspect bit
	13:30 - 14:00	0.50	D	04		Remove rotating head lower bearing assembly ( Had to remove to pull 13 1/2" OD wear bushing )
	14:00 - 06:00	16.00	D	09		Safety meeting w/ Weatherford pressure tester. Install test plug. Pressure test Upper pipe rams, lower pipe rams, blind rams, and HCR valve.-500 psi low and 5000 psi high. 10 minutes high and low. Pressure test Annular 500 psi low f/ 10 minutes and 5000 psi high for 10 minutes. Pressure test all inner and outer valves on kill line and choke line 500 low / 5000 high for 10 minutes. Pressure test stand pipe valve. Valve leaked, Chg out paddle wear rings, and Rubber. Valve held 500 low and 5000 high. Pressure test all valves on pump manifold. Pressure test Weatherford pressure control. Leak between valve and pressure line to unit. Tighten. Stem packing leaking in Weatherford manifold house.
5/15/2009	06:00 - 09:15	3.25	D	09		Cont. press. testing rig mud manifold, Weatherford flow line, 2 master valves comming off of rotating head & all Weatherford manifold valves Had to work & grease numerous valves & hammer up 2 flanges that were leaking on manifold valves All tests 500 psi low and 5000 psi high 10 min. duration Conduct 5 function test with accumulator shut off. Final acc. press. 1475 psi Recharge to 3000 psi in 2 min. 48 sec's Install wear bushing & lower section of rotating head
	09:15 - 10:00	0.75	D	06		Slip & cut drill line
	10:00 - 10:15	0.25	D	06		Rig Ser. Function blind rams c / o 6 sec's
	10:15 - 11:45	1.50	D	04		Make up Ulterra 1355 CDS, install UBHO / MWD
	11:45 - 12:00	0.25	D	04		RIH w/ BHA
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #26 Press. testing
	12:15 - 13:15	1.00	D	04		RIH to 2988'
	13:15 - 14:15	1.00	D	05		Pulse test MWD OK
	14:15 - 15:15	1.00	D	04		Cont. RIH to 7100'
	15:15 - 18:00	2.75	D	08		Attempt to break circ. Pump 200 gpm water and 1200 cfm N2 before regaining circ. Wash and ream from 7088'-7196'. Work pipe. Regain returns.
	18:00 - 19:30	1.50	D	07		Wash and ream from 7196'-7524'.
	19:30 - 23:45	4.25	D	03		Drilling from 7524'-7582'. 850 SCFM N2 and 450 gpm water.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety meeting (Cleaning underneath floor and belly pan) JSA #71.
	00:15 - 03:00	2.75	D	03		Drilling from 7582'- 7637'. 450 gpm and 850 SCFM N2.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 16 seconds close. Upper/Lower 5 seconds C/O.
5/16/2009	03:15 - 04:15	1.00	D	03		Drilling from 7637'-7647'.
	04:15 - 04:30	0.25	D	08		Work pipe and regain circulation.
	04:30 - 06:00	1.50	D	03		Drilling from 7647'- 7684' 450 gpm and 850 SCFM N2.
	06:00 - 08:00	2.00	D	03		Drill 8 3/4" hole f/ 7684' - 7731' 450 gpm water 850 cfm N2
	08:00 - 08:15	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	08:15 - 11:30	3.25	D	03		Drill f/ 7731' - 7825' 450 gpm water 850 cfm N2
	11:30 - 12:00	0.50	D	05		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #37 Stinger use
	12:15 - 17:15	5.00	D	03		Drill f/ 7825' - 7916'
	17:15 - 17:30	0.25	D	06		Lubricate rig. Function annular 23 seconds C/O. Upper/Lower 7 seconds



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/16/2009	17:15 - 17:30	0.25	D	06		C/O.
	17:30 - 17:45	0.25	D	03		Drilling from 7916'-7930'. 950 SCFM N2 and 450 gpm water.
	17:45 - 18:00	0.25	D	18		Accumulated connection time.
	18:00 - 23:30	5.50	D	03		Drilling from 7930'- 8045' 950 Scfm N2 and 450 gpm water.
	23:30 - 23:45	0.25	D	18		Accumulated connection time.
	23:45 - 00:00	0.25	D	05		Deviation survey
	00:00 - 00:15	0.25	D	18		Safety meeting (Fire awareness)
	00:15 - 04:45	4.50	D	03		Drilling from 8045'- 8100' 950 SCFM N2 and 450 gpm water.
5/17/2009	04:45 - 05:00	0.25	D	06		Lubricate rig. Function annular 16 seconds Close. Upper/Lower 6 seconds C/O.
	05:00 - 05:45	0.75	D	03		Drilling from 8100'- 8125'
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 11:00	5.00	D	03		Drill 8 3/4" hole f/ 8125' - 8192' 450 gpm water 950 cfm N2
	11:00 - 11:30	0.50	D	05		Acc. connection and survey time
	11:30 - 12:00	0.50	D	10		Change out rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #51 Working on BOP'S
	12:15 - 12:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	12:30 - 13:00	0.50	D	10		Cont. changing out RHE
	13:00 - 15:00	2.00	D	08		Pump 200 gpm water & 1500 cfm N2 befor gaining returns for 75 minutes
	15:00 - 17:45	2.75	D	03		Drill f/ 8192' - 8270' 1050 SCFM N2 and 240 gpm water.
	17:45 - 18:00	0.25	D	18		Accumulated connection time.
	18:00 - 23:00	5.00	D	03		Drilling from 8270'-8397'. 1100-1300 SCFM N2 and 375-450 gpm water.
	23:00 - 23:30	0.50	D	08		Circulate and work pipe to regain returns after survey / 125 gpm and 1300 SCFM N2.
	23:30 - 23:45	0.25	D	05		Devirtion survey.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
5/18/2009	00:00 - 00:15	0.25	D	18		Safety Meeting (Drug and Alcohol policy)
	00:15 - 03:15	3.00	D	03		Drilling from 8397'- 8476'
	03:15 - 03:30	0.25	D	06		Lubricate rig. Function annular 16 seconds close./Upper/Lower 5 seconds C/O. 15.75 Hrs.
	03:30 - 05:45	2.25	D	03		Drilling from 8476'-8545'
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 08:30	2.50	D	03		Drill 8 3/4" hole f/ 8544' - 8603'
	08:30 - 09:00	0.50	D	08		After connection, had to pump 259 gpm water 1300 cfm N2 to regain circ.
	09:00 - 11:00	2.00	D	03		Drill f/ 8603' - 8669' 450 gpm water 1450 cfm N2
	11:00 - 11:15	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	11:15 - 11:45	0.50	D	03		Drill f/ 8669' - 8692' 260 gpm water 1300 cfm N2
	11:45 - 12:00	0.25	D	05		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Incident / accident reporting
	12:15 - 14:15	2.00	D	03		Drill f/ 8692' - 8764'
	14:15 - 14:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	14:30 - 15:15	0.75	D	03		Drill f/ 8764' - 8773'
	15:15 - 16:00	0.75	D	08		Lossing circ. Drop water to 200 gpm 1300 cfm N2 to regain circ.
	16:00 - 17:30	1.50	D	03		Drill f/ 8773' - 8823'
	17:30 - 18:00	0.50	D	05		Acc. connection and survey time
	18:00 - 23:00	5.00	D	03		Drill f/ 8823' - 8965' 420-450 gpm water 990-1100 cfm N2 Gained 12" water in reserve pit in last 12 hrs.
	23:00 - 23:30	0.50	D	08		Circulate and work pipe for returns after survey. 125 gpm and 1300 SCFM.
	23:30 - 23:45	0.25	D	05		Deviation survey
	23:45 - 00:00	0.25	D	18		Accumulated connection time. 11.75 Hrs.
	00:00 - 00:15	0.25	D	18		Safety meeting (Unfamiliar tasks)
	00:15 - 03:00	2.75	D	03		Drilling from 8965'- 9049' 1100 SCFM and 425 gpm water.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 16 seconds close, Upper/Lower 6 seconds





# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/18/2009	03:00 - 03:15	0.25	D	06		C/O.
	03:15 - 05:45	2.50	D	03		Drilling from 9049' - 9114' 1100 SCFM and 420-445 gpm water. Slight gain in reserve.
5/19/2009	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 11:30	5.50	D	03		Drill 8 3/4" hole f/ 9114' - 9225' 420 gpm water 1100 cfm N2
	11:30 - 12:00	0.50	D	18		Acc. connection & survey time Survey tool not functioning EM Tool not synchronising with surface computer Pulse tool not pulsing due to flow in annulus !!
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #48 Confined space entry
	12:15 - 13:45	1.50	D	03		Drill f/ 9225' - 9247' Loosing returns
	13:45 - 15:15	1.50	D	08		Stop drlg. Decrease gpm water to 180 Increase N2 to 1500 cfm
						Slowly gaining circ. after 75 min.
	15:15 - 15:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	15:30 - 17:15	1.75	D	03		Drill f/ 9247' - 9300' 400 gpm water 920 cfm N2 Lost 2 - 3" of water in reserve pit in last 12 hrs.
	17:15 - 18:00	0.75	D	05		Attempt to take survey No sucess with either EM or pulse tool
	18:00 - 21:15	3.25	D	03		Drill f/ 9300' - 9327' 400 gpm water 920 cfm N2 Slight gain in reserver pit.
	21:15 - 21:30	0.25	D	05		Survey 9324' miss run
	21:30 - 22:15	0.75	D	03		Drill f/ 9327'-9328', Lost returns
	22:15 - 23:15	1.00	DT	57		Work pipe, slow pump to 123 gpm, increase scfm to 1300.
	23:15 - 23:45	0.50	D	03		Drill f/ 9328'-9330' 422 gpm water 900 scfm N2. Penitration every siow.
	23:45 - 00:00	0.25	D	05		Acc connection time.
	00:00 - 00:15	0.25	D	18		safety meeting on tripping out. JSA # 1-2
5/20/2009	00:15 - 01:00	0.75	D	03		Drill f/ 9330'-9331'. 422 gpm water 900 scfm N2.
	01:00 - 01:30	0.50	D	05		Attempt survey, miss run.
	01:30 - 06:00	4.50	D	04		POOH for PDC.
	06:00 - 07:15	1.25	D	04		Pull MWD Brk. off bit Lay down Baker Inteq mud motor Bit # 13 has 4 damaged cutters
	07:15 - 09:00	1.75	D	04		Pick up 6 1/2" 9/10 lobe 3.5 stage .15 rpg Weatherford mud motor
						Install MWD
	09:00 - 12:00	3.00	D	04		RIH w/ bit # 14 FH40
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA # 1,2 Tripping
	12:15 - 12:30	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	12:30 - 14:00	1.50	D	04		Cont. RIH to 7985' Bit taking wt. Install rotating head element
	14:00 - 15:30	1.50	D	08		Brk. circ. Had to pump 180 - 200 gpm water 1400 - 1500 cfm N2 for 75 min. befor gaining circ.
	15:30 - 16:45	1.25	D	04		Wash thru slight bridge at 7985' Cont. RIH to 9134'
	16:45 - 19:15	2.50	D	07		Brk. circ. Wash to bottom.
	19:15 - 19:30	0.25	D	05		Survey @ 9253' inc 3.2, azm 200.9
	19:30 - 20:00	0.50	D	03		Drill f/ 9331' - 9339' 385 gpm water, 1300 scfm.
	20:00 - 21:15	1.25	DT	57		Circulate w/ 118 gpm water, 1300 scfm.
	21:15 - 23:45	2.50	D	03		Drill f/ 9339' - 9421' 388 gpm water, 1300 scfm. ECD @ 9390 ft. 8.6.
5/21/2009	23:45 - 00:00	0.25	D	05		ACC connection time
	00:00 - 00:15	0.25	D	18		Safety meeting ( Lock out - Try out) JSA # 77
	00:15 - 03:30	3.25	D	03		Drill f/ 9421' - 9518' 388 gpm water. 900 scfm. ECD @ 3700' 8.2. 9510' 8.6
	03:30 - 03:45	0.25	D	06		Rig service. Function annular 16 sec. upper & lower pipe rams 5 sec.
	03:45 - 05:45	2.00	D	03		Drill f/ 9518' - 9590' 388 gpm water 900 scfm.
	05:45 - 06:00	0.25	D	05		Acc connection time
	06:00 - 09:30	3.50	D	03		Drill 8 3/4" HOLE F/ 9590' - 9685' Casg. Pt.
	09:30 - 11:00	1.50	D	08		Circ. btms. up
	11:00 - 12:00	1.00	D	04		Make wiper trip to casg. shoe Measure out



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/21/2009	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #44 Man winch
	12:15 - 14:15	2.00	D	04		Cont. with wiper trip Tight spot f/ 9134' up to 9107'
	14:15 - 14:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	14:30 - 17:30	3.00	D	04		Cont. with wiper trip to casg. shoe Run in hole to 9041' Starting to take wt.
	17:30 - 21:00	3.50	D	08		Brk. circ. & wash to bottom. 9100'-9686'
	21:00 - 23:00	2.00	D	08		Circulate condition hole
	23:00 - 00:00	1.00	D	04		Wiper trip tight hole @ 9512' 9290', 9029', 8917'.
	00:00 - 00:15	0.25	D	18		Safety meeting ( tripping in & out ) JSA # 1-2
	00:15 - 00:45	0.50	D	04		Wiper trip to 6755'.
	00:45 - 01:15	0.50	D	18		Change out Rotating rubber.
	01:15 - 02:30	1.25	D	04		TIH., tag bridge @ 9123'.
	02:30 - 06:00	3.50	D	07		Break circulation. Ream through bridge 5000 - 10000 on bit, Wash to bottom. ECD 3700' 8.3. 9091' 8.5.
5/22/2009	06:00 - 07:15	1.25	DT	57		Circulate bottoms up, watch returns and cuttings until they tapered off.
	07:15 - 09:00	1.75	DT	57		Change out hole to mud. 1000 cfm N2 with 380 gpm mud. Mud returned as it should in 72 minutes, Circulate until hole clean of cuttings.
	09:00 - 09:30	0.50	DT	57		Pump mud without N2 into drill pipe for trip slug and to get N2 out of DP.
	09:30 - 12:00	2.50	D	04		Trip out of hole 9686' to 5953". Pump out first 3 stands due to 30+k drag. POOH rest without pump.
	12:00 - 12:15	0.25	D	18		Safety Meeting on tripping out with N2 in the hole.
	12:15 - 15:00	2.75	D	04		Trip out of hole from 5953' to 124'. BHA DD.
	15:00 - 16:30	1.50	D	05		Lay down directional tools. MWD, Monels and motor.
	16:30 - 16:45	0.25	D	06		Lubricate rig. Pipe rams 8 sec blinds 8 sec.
	16:45 - 17:00	0.25	D	18		Safety meeting with Halliburton Wireline.
	17:00 - 21:15	4.25	D	11		RIH w/ loggers tag TD @ 9670' @ 21:15 hrs
	21:15 - 00:00	2.75	D	11		Log with RWCH-GTET-DSNT-SDLT-FLEX-IDT-WSTT-ACRT
	00:00 - 00:15	0.25	D	18		Safety meeting ( logging)
	00:15 - 02:45	2.50	D	11		Log with RWCH-GTET-DSNT-SDLT-FLEX-IDT-WSTT-ACRT. Rig out loggers. Fluid level at 438 ft by loggers pulling out of hole.
	02:45 - 05:15	2.50	D	04		Make up BHA RIH.
5/23/2009	05:15 - 06:00	0.75	D	06		Slip & cut.
	06:00 - 06:15	0.25	D	06		Lubricate rig, Function annular, 23 sec, UPR/LPR 6 sec each,
	06:15 - 09:15	3.00	D	04		Break circulation at shoe of casing. RIH to 8900'.
	09:15 - 11:30	2.25	D	08		Break circulation at 8900'.
	11:30 - 16:15	4.75	D	07		Wash to bottom with 240 gpm and 1100 cfm N2 to 9410'. Well stabelized so increase pump to 380 gpm and 1100 cfm N2 to TD 9686'.
	16:15 - 17:45	1.50	D	08		Circulate bottoms up. Check that hole has cleaned up, Shut off N2 to displace DP and act as dry job for trip out LDDP.
	17:45 - 18:15	0.50	D	04		POOHUsing pump to 9396'
	18:15 - 18:45	0.50	D	08		Circ N2 out of drill string.
	18:45 - 23:45	5.00	D	04		POOH. Tight spot @ 9015' Kelly up circ, POOH laying down pipe.
	23:45 - 00:00	0.25	D	06		Rig service Function annular 23 sec, upper & lower pir rams 6 sec.
	00:00 - 00:15	0.25	D	18		Safety meeting. JAS #34 laying down pipe.
	00:15 - 06:00	5.75	D	04		POOH laying down pipe. Pull wear bushing
5/24/2009	06:00 - 06:30	0.50	D	12		Continue to Pull bearing housing off Rotating head and pull wear bushing.
	06:30 - 09:30	3.00	D	12		Replace and hookup rotating head bearing housing.
	09:30 - 09:45	0.25	D	18		Rig up casers to run casing. Tongs, Stabbing board, fill up tool, long bails, elevators.
	09:45 - 12:00	2.25	D	12		Safety meeting with all involved in running casing.
						Make up shoe joint with float shoe, i jt. float collar and 1 jt. Thread lock all connections. Pump through float equipment. Run 7" 29# HCL-110 LTC casing to 1400'. No returns.



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/24/2009	12:00 - 15:15	3.25	D	12		Run casing from 1400' to +/- 5200'. 120 joints. Had incident with fillup stinger hitting and injuring stabber.
	15:15 - 15:30	0.25	D	18		Safety meeting and 5 X 5 observation after injured stabber is taken to medical treatment. Make Injury incident notifications.
	15:30 - 15:45	0.25	D	12		Made up joint # 120 and lowered it to the floor. PU joint #121, Made it up and when picked up out of slips it fell down the hole. Elevators only held the casing long enough to let the slips open.
	15:45 - 16:15	0.50	D	18		Safety meeting on dropping casing and start investigation.
	16:15 - 22:00	5.75	DT	58		Waiting on fishing tools. Rig down casing tools and empty racks of casing and strap
	22:00 - 22:15	0.25	DT	58		Safety meeting (P/U fishing tools & 7" DC JAS # 9)
	22:15 - 00:00	1.75	DT	58		Make Fishing tools, Spear, CXO, Bumper sub, Jars, CXO, 6 DC, CXO, Energizer, CXO, DP.
	00:00 - 00:15	0.25	DT	58		Safety meeting (P/U DP Jas # 7)
	00:15 - 00:45	0.50	DT	58		RIH w/ fishing tools, picking up DP
	00:45 - 01:00	0.25	D	06		Rig service
5/25/2009	01:00 - 06:00	5.00	DT	58		RIH w/ fishing tools, picking up DP. Tag @ 2912'. RIh Tag @ 2972, set 40000 on, Kelly up & circ.
	06:00 - 07:00	1.00	DT	58		Circulte to clear DP and spear and wash through bridges at 2990'. 400gpm of mud. Temporary return of mud and then lost all returns when washed through bridge.
	07:00 - 08:00	1.00	DT	58		Single in the hole from 3001' to 3807'.
	08:00 - 09:30	1.50	DT	58		Circulate and clean up the hole with mud and N2. When cutting dropped off displaced DP with mud.
	09:30 - 14:15	4.75	DT	58		Wash from 3807' to 4100'. Hole starting to wash down slower and becoming sticky back up. Circulate mud down DP to POOH. Mud at 200gpm when waiting to get circulation and at 380 gpm after with returns. N2 at 1000 to 1200 cfm.
	14:15 - 15:30	1.25	DT	58		Safety meeting Tripping out of hole.
	15:30 - 17:00	1.50	DT	58		Safety Stand down
	17:00 - 18:45	1.75	DT	58		POOH.
	18:45 - 19:00	0.25	D	18		Safety meeting. JSA 1&2 tripping
	19:00 - 22:00	3.00	DT	58		Make up BHA, RIH. install rotation rubber @ 3410 ft.
5/26/2009	22:00 - 22:15	0.25	D	06		Rig service. Function annular 23 sec. upper & lower pipe rams 6 sec.
	22:15 - 00:00	1.75	DT	58		Break circ, Rotation ruber leaking bleed off.
	00:00 - 00:15	0.25	D	18		Safety meeting. trpped presure
	00:15 - 01:45	1.50	DT	58		Bleed off pressure on well head, change rotating rubber.
	01:45 - 02:00	0.25	D	06		Rig service. Function annular 23 sec. upper & lower pipe rams 6 sec.
	02:00 - 03:15	1.25	DT	58		Break circ, wash to top of fish
	03:15 - 04:00	0.75	DT	58		Circ bottoms up, circ high vis pill (30 bbls 52 vis 28 yeild) & spot on top of fish
	04:00 - 06:00	2.00	DT	58		POOH. Strap out.
	06:00 - 07:00	1.00	DT	58		Continued POOH and strap. TOF at 4195'. LD bit and bit sub.
	07:00 - 07:15	0.25	DT	58		Safety meeting on tripping in.
5/26/2009	07:15 - 10:15	3.00	DT	58		PU spear. Trip in to 4180".
	10:15 - 10:30	0.25	DT	58		Safety meeting on jarring.
	10:30 - 11:00	0.50	DT	58		Circulate with mud and engage fish with spear at 4195'. (no n@ and no returns)
	11:00 - 18:00	7.00	DT	58		Jaring on fish. Made from 4195 to 4110'. 85' of progress.
	18:00 - 18:30	0.50	DT	58		Inspect derrick, Lost fish
	18:30 - 19:00	0.50	DT	58		Safety meeting (Jaring JAS # 80)
	19:00 - 22:30	3.50	DT	58		POOH, Pull rotating rubber @ 1966'. Finsh POOH. Change out fishing tools.



EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5

Common Well Name: RINKER 2-21B5

Event Name: DRILLING

Contractor Name: PRECISION

Rig Name: PRECISION

Start: 2/26/2009

Rig Release: 7/2/2009

Rig Number: 426

Spud Date: 3/29/2009

End: 7/2/2009

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/26/2009	22:30 - 22:45	0.25	D	06		Rig service. Function blind rams. 8 sec. Upper & lower pipe rams 6 sec.
	22:45 - 00:00	1.25	DT	58		RIH w/ fishing tools.
	00:00 - 00:15	0.25	D	18		Safety meeting. ( Tripping JAS # 1)
	00:15 - 00:45	0.50	DT	58		RIH w/ fishing tools
	00:45 - 01:00	0.25	D	18		Safety meeting ( Slip & cut JAS # 26)
	01:00 - 01:45	0.75	D	06		Slip & cut.
	01:45 - 02:00	0.25	D	06		Rig service Function annular 23 sec. Upper & lower pipe rams 6 sec.
	02:00 - 02:45	0.75	DT	58		RIH
	02:45 - 03:00	0.25	DT	58		Break circ & latch into fish.
	03:00 - 04:15	1.25	DT	58		Start jaring, pull up to 400,000 lbs. Fish moving, layout 3 singles.
5/27/2009	04:15 - 06:00	1.75	DT	58		Pulling slowly, Stand pipe in derrick pulling up 320,000 lbs ( string with fish 269,000 lbs)
	06:00 - 11:00	5.00	DT	58		Continue to POOH with fish on spear and 5" DP. Recovered fish to floor.
	11:00 - 11:15	0.25	D	06		LD fishing tools. Released Slaugh Fishing tools. Ticket was \$45,223.83
	11:15 - 14:45	3.50	DT	58		Lubricate rig
	14:45 - 15:45	1.00	DT	58		Safety meeting on laying down casing, JSA #79. Found unapproved elevators on location. Wait on elevators.
	15:45 - 18:00	2.25	DT	58		Laydown 2 joints of casing. Second joint was wet. Call W/L truck. Stab swegde and pressure to 360 psi. Would not bleed off. Wait on W/L truck to perforate.
	18:00 - 19:15	1.25	DT	58		Wait for Perforating truck
	19:15 - 19:30	0.25	D	18		Rig up & RIH w/ perforating gun 3 shots per ft. Tag bottom @ 5093'.
	19:30 - 19:45	0.25	D	06		Perforate f/ 5066'-5067'. POOH.
	19:45 - 00:00	4.25	DT	58		Safety meeting ( Laying down pipe. JAS # 79)
5/28/2009	00:00 - 00:15	0.25	D	18		Rig service. Function HCR 2 sec. Annular 23 sec.
	00:15 - 06:00	5.75	DT	58		Lay out 7 " csg.
	06:00 - 06:30	0.50	DT	58		Safety meeting
	06:30 - 06:45	0.25	DT	58		Lay out 7 " csg.
	06:45 - 11:00	4.25	DT	58		Rig down power tongs and laydown casing equipment.
	11:00 - 12:00	1.00	DT	58		Safety meeting Function UPR 6 sec, Close Blind ram rams.
	12:00 - 14:30	2.50	DT	58		Wait on mill and junk subs. get DC's and HWDP on rack and strap.
	14:30 - 18:00	3.50	DT	56		Unload fishermen's tools and make up milling BHA. Concave 4 bladed mill with 4 - 24/32 ports. 8 3/4" mill with 4" cutright on OD.
	18:00 - 00:00	6.00	DT	56		RIH and tag up at 3950', install rotating head.
	00:00 - 00:15	0.25	D	18		Break circulation with 1200 cfm N2 and 250 gpm mud. Ream f/ 3950'-4792' 385 gpm, 1400 scfm
5/29/2009	00:15 - 04:45	4.50	DT	56		Tag & ream @ 4865'. Pick up 20 singles, break circ. w/ 1400 scfm @ 250gpm. Have returns increase gpm to 385, scfm to 1100. Continue RIH 20 stands & repeat circ procedure.
	04:45 - 06:00	1.25	DT	56		Safety meeting.
	06:00 - 06:15	0.25	DT	58		Pick up 20 singles, break circ. w/ 1400 scfm @ 250gpm. Have returns increase gpm to 385, scfm to 1100. Continue RIH 20 stands & repeat circ procedure. Tag bridge @ 8592 ft.
	06:15 - 12:00	5.75	DT	58		Break circ & ream 8553 - 8597' 395 gpm 1100 scfm ECD 3700 ft 8.4. 8600 ft 8.7
	12:00 - 12:15	0.25	DT	58		CONTINUE TO PU SINGLES TO 8594'.
	12:15 - 15:30	3.25	DT	58		MILL AND REAM FROM 8594' TO 8790'. BREAK CIRCULATION WITH 250 GPM AND 1000 CFM N2. CONTINUE CIRC WITH 380 GPM AND 1000 CFM N2
	15:30 - 15:45	0.25	D	06		SAFETY MEETING ON MOUSE HOLE CONNECTIONS
	15:45 - 22:45	7.00	DT	58		MILL AND REAM JUNK FROM 8790' TO 9038'.
						RIG SERVICE FUNCTION UPPER & LOWER PIPE RAMS 8 SEC
						MILL AND REAM JUNK FROM 9038' TO 9576'.





EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/29/2009	22:45 - 03:45	5.00	DT	58		BACK REAM & PUMP OUT 9580-8350'
	03:45 - 06:00	2.25	DT	58		POOH
5/30/2009	06:00 - 07:00	1.00	DT	58		POOH to 2320'.
	07:00 - 07:15	0.25	DT	58		PULL ROTATING HEAD RUBBER
	07:15 - 08:30	1.25	DT	58		FINISH POOH.
	08:30 - 09:30	1.00	DT	58		CLEAN OUT JUNK BASKETS AND MAKE UP NEW MILL. BASKETS WERE FULL OD IRON. MILL WAS MODERATELY WORN.
	09:30 - 12:00	2.50	DT	58		RIH TO 7677'.
	12:00 - 12:15	0.25	DT	58		SAFETY MEETING ON TRIPPING IN
	12:15 - 12:30	0.25	DT	58		LUBRICATE RIG. FUNCTION UPR AND LPR, 8 SEC TO CLOSE.
	12:30 - 14:15	1.75	DT	58		BREAK CIRCULATION AFTER INSTALLING ROTATING HEAD RUBBER AT 7677'. 1000 CFM N2 AND 200 GPM MUD.
	14:15 - 15:00	0.75	DT	58		RIH F/ 7677'-8665'.
	15:00 - 20:30	5.50	DT	58		REAM F/ 8665'-9562'
	20:30 - 00:00	3.50	DT	58		REAM & MILL F/ 9562'-9614'. ECD 3700FT 8.3 ECD 8994 FT 8.5
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON WEEKEND AWARENESS
	00:15 - 02:45	2.50	DT	58		REAM & MILL F/ 8994'-9698' WORK PIPE.
	02:45 - 04:00	1.25	DT	58		CIRC BOTTOMS UP.
	04:00 - 06:00	2.00	DT	58		WIPER TRIP 20 STANDS. HAVING TO PUMP OUT 11 STANDS. SCFM 1050, ECD 3700 FT 8.4, 9690 FT 8.6.
5/31/2009	06:00 - 07:00	1.00	DT	56		RUN BACK IN HOLE TO 8671' HOLE BRIDGED
	07:00 - 08:45	1.75	DT	56		ATTEMPT TO WASH & REAM THRU BRIDGE AT 8671' MAKING VERY LITTLE HEAD WAY
	08:45 - 14:45	6.00	DT	56		POH WITH MILL #2 BRK. OFF 2 JUNK SUBS & MILL CLEAN JUNK SUBS (APPROX. 10 # METAL IN BOTH JUNK SUBS ALONG WITH A LOT OF LARGER PIECES OF SHALE SPLINTERS MILL HAS BEEN IN CONTACT WITH METAL, BUT IS IN FAIRLY GOOD CONDITION
	14:45 - 17:00	2.25	DT	56		MAKE UP 2 - JUNK SUBS AND NEW FDS+ MILL TOOTH BIT RIH TO CASG. SHOE AT 2792'
	17:00 - 17:30	0.50	D	06		SLIP AND CUT DRILL LINE
	17:30 - 18:00	0.50	DT	56		CHANGE OUT ROTATING RUBBER
	18:00 - 20:45	2.75	DT	56		RIH F/ 2581'-8480'
	20:45 - 21:00	0.25	D	06		RIG SERVICE
	21:00 - 23:00	2.00	DT	56		BREAK CIRC, W/ N2 & MUD, WORK STRING
	23:00 - 00:00	1.00	DT	56		CIRC & REAM F/ 8481' - 8743'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON DERRICK CONNECTIONS
	00:15 - 06:00	5.75	DT	56		CIRC REAM F/ 8743'-9407. WORK FROM 8833'-8837' PROBLEM AREA.
6/1/2009	06:00 - 08:00	2.00	DT	56		CONT WASHING AND REAMING AT 9407' APPEARS TO BE SOME SLOUGHING UP HOLE.
	08:00 - 10:00	2.00	DT	56		POH UP TO 7950' HAD TO PUMP OUT NUMEROUS TIMES AT TIMES UNABLE TO PULL PIPE WITH OUT CIRCULATING.
	10:00 - 12:00	2.00	DT	56		WASH AND REAM F/ 7950' TO 8504'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING ON WORKING AT MONKEY BOARD JSA #22
	12:15 - 20:00	7.75	DT	56		REAM F/ 8504' - 9690 REAM ON BOTTOM. WORK PIPE
	20:00 - 23:45	3.75	DT	56		WIPER TRIP TO 7900' AND BACK TO BOTTOM.
	23:45 - 00:00	0.25	D	06		RIG SERVICE
	00:00 - 00:15	0.25	DT	56		SAFETY MEETING ON MIXING MUD PRODUCTS
	00:15 - 01:15	1.00	DT	56		CONDITION MUD CIRC, WORK STRING.
	01:15 - 06:00	4.75	DT	56		POOH LAYING DOWN PIPE TO RUN CASING.
6/2/2009	06:00 - 06:45	0.75	DT	56		CONT. LAYING DOWN DP F/ 5161' - 4107'
	06:45 - 07:00	0.25	DT	56		SAFETY MEETING ON LAYING DOWN DP JSA #34



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/2/2009	07:00 - 09:30	2.50	DT	56		CONT. LAYING DOWN DP 4107' - 685'
	09:30 - 10:15	0.75	DT	56		RUN IN 18 STD'S DP FROM DERRICK
	10:15 - 10:30	0.25	DT	56		RIG SER. FUNCTION UPPER AND LOWER PIPE RAMS C / O 6 SEC'S
	10:30 - 11:00	0.50	DT	56		SLIP & CUT DRILL LINE
	11:00 - 12:15	1.25	DT	56		CONT. LAYING DOWN DP
	12:15 - 12:30	0.25	DT	56		PULL ROTATING HEAD RUBBER
	12:30 - 14:30	2.00	DT	56		CONT. LAYING DOWN DP & DC'S
	14:30 - 15:00	0.50	DT	56		BRK. OFF & CLEAN JUNK SUBS / DRILL BIT RECOVERED 3# METAL FROM JUNK SUBS
	15:00 - 17:30	2.50	DT	65		RIG IN KIMZEY CASG. SER.
	17:30 - 18:00	0.50	DT	65		SAFETY MEETING W/ CASG. CREW AND RIG CREW
6/3/2009	18:00 - 00:45	6.75	DT	51		RUNNING CASING. RAN 121 JOINTS OF 29# P-110 7" CASING TO 5258.00 ON KIMZEY.
	00:45 - 06:00	5.25	D	12		RUNNING CASING FROM 5258' - 9560' FILLING PIPE EVERY 15 JOINTS. ON ELPASO E&P.
	06:00 - 06:15	0.25	D	12		CONT. RUN CASG. TO 9613'
	06:15 - 06:45	0.50	D	12		INSTALL ROTATING HEAD ELEMENT
	06:45 - 07:45	1.00	D	12		WASH DOWN 1 JT. CASG. F/ 9613' - 9653' W/ DRLG. MUD NO RETURNS
	07:45 - 08:45	1.00	D	12		RIG UP HOWCO CMT'G HEAD ON LAST JT. OF CASG. RAN TOTAL OF 218 JTS. 7" 29# HCP-110 LT&C CASG. OPTIMUM TORQUE 7960 FT LBS. LENGTH WITH FS & FC 9700.35'
	08:45 - 16:00	7.25	D	08		WASH LAST JT. CASG. DOWN WITH 200 GPM MUD AND 1400 CFM N2 GOT RETURNS AFTER PUMPING FOR 35 MINS. FOR 15 MIN. THEN LOST COMP. RETURNS FOR 3 3/4 HRS. CONT. CIRCULATING WITH GOOD RETURNS FOR 3 1/4 HRS.
	16:00 - 16:45	0.75	D	14		HOOK UP HOWCO CMT. LINES HOLD SAFETY MEETING
	16:45 - 03:45	11.00	D	14		Pressure tested cement lines to 6000#, N2 lines to 8000#. Pumped 20 Bbls. of water. Started defoamer and N2 during fresh water. Pumped 20 Bbls. of Super Flush @ 9.2 ppg. Pumped 20 bbls. of water behind Super Flush. Pumped lead cement (14.3 ppg. foamed to 9.0 ppg. 1040 sx., 1.47 yield, 274 bbls.) pumped tail cement unfoamed @ 14.3 ppg. (95 sx., 1.47 yield, 6.44 WR, 24.3 bbls.) Good returns. Wash pumps and lines on top of plug. Displaced with 368.8 bbls. of 9.0 ppg. mud. Good returns. Slow rate to 5 BPM @ 150 Bbls. away. Spacer returns to surface. Slow rate to 2.5 BPM @ 340 Bbls. away. Bump plug at 363 Bbls away. Pressure up to 2350# and held for 10 minutes to check floats. Held with 2.25 Bbls. flowed back. Reciprocated pipe 15'-20' all but last 20 bbls of displacement.. Hole became sticky. Pumped cap cement (14.6 ppg., 200 sx., 1.55 yield, 7.35 WR, 55.2 Bbls.) Pumped 3 Bbls of water behind cap cement. Shut in. WOC. for 8 hours.
	03:45 - 04:15	0.50	D	18		35# left on annulus. Bleed off pressure.
6/4/2009	04:15 - 06:00	1.75	DT	58		ND BOPE and pick up stack to set casing slips.
	06:00 - 07:30	1.50	DT	58		NIPPLE DOWN BOP AND WEATHERFORD LINES.
	07:30 - 07:45	0.25	DT	58		SAFETY MEETING. NIPPLE DOWN BOP.
	07:45 - 12:00	4.25	DT	58		LIFT BOP. SET CASING SLIPS WITH 80,000#. CUT OFF CASING.
	12:00 - 15:00	3.00	DT	58		REMOVE 13-5/8" BOP.
	15:00 - 16:00	1.00	DT	58		MAKE FINAL CUT ON 7" CASING. INSTALL 13 5/8" 5K X 7 1/16" 10K TUBING HANGER. PRESSURE TEST SECONDARY SEALS TO 5000#. OK.
	16:00 - 16:15	0.25	D	06		RIG SERVICE
	16:15 - 16:45	0.50	D	18		REMOVE 18' BALES, CASING ELEVATORS AND SLIPS.





EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/4/2009	16:45 - 17:30	0.75	D	18		CHANGE OUT BALES / LAY DOWN WASH GUN/ RIG UP BOP SLINGS
	17:30 - 23:15	5.75	D	18		CHANGE OUT TUGGER LINES/CAT LINE/BEAVER SLIDE LINE/CATWALK HOLDBACK LINE.
	23:15 - 00:00	0.75	D	18		OFF LOAD 7-1/16" BOPE. C/O SAVER SUB, SET PIPE RACKS AND BHA FOR 6-1/8" SECTION.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING WITH WEATHERFORD ON NIPPLING UP BOPE.
6/5/2009	00:15 - 06:00	5.75	D	15		NIPPLE UP 7 1/16" BOPE. PUT 3-1/2" DP ON RACKS.
	06:00 - 08:00	2.00	D	15		CONT. NIPPLING UP 7 1/16 10K BOP
	08:00 - 11:00	3.00	D	15		NIPPLE UP ROTATING HEAD AND EXTENSION SPOOL MAKE MODIFICATIONS TO FLOW LINE
	11:00 - 11:15	0.25	D	09		SAFETY MEETING WITH WEATHERFORD PRESSURE TESTERS
	11:15 - 12:00	0.75	D	09		INSTALL TEST PLUG IN WELL HEAD PRESS. TEST BTM. PIPE RAMS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #82 PRESS. TESTING
	12:15 - 12:45	0.50	D	09		TEST BOP. TESTED LOWER HELD. TESTED UPPER, FAILED (HCR VALVE)
	12:45 - 17:45	5.00	DT	54		CHANGE OUT HCR VALVE.
	17:45 - 18:45	1.00	D	09		TEST HCR VALVE. TEST FAILED.
	18:45 - 19:00	0.25	D	18		SAFETY MEETING ON PRESSURE TESTING.
	19:00 - 22:00	3.00	DT	54		CHANGE OUT HCR VALVE
	22:00 - 06:00	8.00	D	09		PRESSURE TEST HCR VALVE. OK. LOWER AND UPPER PIPE RAMS, ANNULAR,BLIND RAMS 250 PSI LOW AND 10,000 PSI HIGH. STABBING VALVE, INSIDE BOP. 250 PSI LOW AND 10,000 PSI HIGH. ACTUATURE AND LOWER KELLY VALVE 250 PSI LOW AND 10,000 PSI HIGH. CHOKE LINE AND ALL MANIFOLD VALVES 250 PSI LOW AND 10,000 PSI HIGH. CHECK VALVE, INNER AND OUTER VALVES AND HCR VALVE 250 PSI LOW AND 10,000 PSI HIGH. TOP DRIVE, WASH PIPE, AND KELLY HOSE 250 PSI LOW AND 5,000 PSI HIGH.KILL LINE 250 PSI LOW AND 5,000 PSI HIGH.ALL TESTS HELD FOR 10 MINUTES. PRESSURE TEST CASING 2500 PSI FOR 30 MINUTES.
6/6/2009	06:00 - 08:00	2.00	D	09		PULL TEST PLUG PRESS. TEST CASG. TO 2500 PSI FOR 30 MIN. PRESS. TEST CHOKE MANIFOLD SPACER SPOOL THAT BOLTS TO DOWN SIDE OF REMOTE CHOKE IS WASHED RIGHT THRU REMOVE WASHED SPACER SPOOL AND REPAIR
	08:00 - 08:15	0.25	D	04		SAFETY MEETING JSA #1-2 TRIPPING
	08:15 - 09:45	1.50	D	04		MAKE UP BIT, 2 JUNK SUBS ,4 3/4" MUD MOTOR , INSTALL MWD
	09:45 - 12:00	2.25	D	04		GO IN HOLE ,PICKING UP 3 1/2" DP
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #4-7 PICKING UP DP FROM V DOOR
	12:15 - 12:45	0.50	D	04		FILL DP PULSE TEST TOOL
	12:45 - 16:30	3.75	D	04		CONT. RUNNING IN HOLE TO 6255'
	16:30 - 16:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	16:45 - 18:45	2.00	D	04		CONT. RUNNING IN HOLE F/ 6255' - 8940'
	18:45 - 19:30	0.75	D	18		SET TORQUE ON TOP DRIVE.
	19:30 - 19:45	0.25	D	06		LUBRICATE RIG.
	19:45 - 20:15	0.50	D	04		TRIP IN HOLE FROM 8940'-9584'
	20:15 - 20:30	0.25	D	04		INSTALL ROTATING HEAD RUBBER.
	20:30 - 21:00	0.50	D	13		DRILLING CEMENT AND FLOAT COLLAR FROM 9584'- 9680'.
	21:00 - 21:15	0.25	D	18		SAFETY MEETING BOP DRILL, WELL SECURE IN 37 SECONDS.
	21:15 - 03:45	6.50	DT	60		TRY TO TEST MANIFOLD, VALVE FAILED, WAIT ON PARTS.
6/7/2009	03:45 - 06:00	2.25	DT	60		ASSEMBLE VALVE WITH NEW "O" RINGS.
	06:00 - 06:45	0.75	DT	54		REPAIR & RETEST VALVE ON CHOKE MANIFOLD



EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5

Common Well Name: RINKER 2-21B5

Event Name: DRILLING

Contractor Name: PRECISION

Rig Name: PRECISION

Start: 2/26/2009

Rig Release: 7/2/2009

Rig Number: 426

Spud Date: 3/29/2009

End: 7/2/2009

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/7/2009	06:45 - 09:00	2.25	D	13		CONT. DRILL OUT SHOE TRACK F/ 9680' - 9694'
	09:00 - 09:15	0.25	DT	58		DRILL 6.125" HOLE F/ 9694' - 9699' WORK JUNK SUBS ON BTM.
	09:15 - 09:30	0.25	DT	58		ACC. CONNECTION TIME
	09:30 - 09:45	0.25	D	18		SAFETY MEETING BOP DRILL
	09:45 - 10:00	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 14 SEC'S
	10:00 - 10:15	0.25	D	03		DRILL 6.125" HOLE F/ 9699' - 9704'
	10:15 - 11:00	0.75	DT	58		CIRC. BTMS. UP
	11:00 - 12:00	1.00	D	09		CONDUCT FIT TEST MUD WT. 9.0 PPG ADDED SUR. PRESS. 2200 PSI LEAK OFF GRAD. .69 PSI / FT EQUIVALENT MUD WT. 13.36 PPG
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #1-2 TRIPPING
	12:15 - 13:15	1.00	D	03		DRILL F/ 9704' - 9714'
	13:15 - 13:30	0.25	D	05		CK. SURVEY TOOL WORKING OK
	13:30 - 13:45	0.25	DT	57		CIRC. PRIOR TO TRIP OUT
	13:45 - 14:00	0.25	DT	57		POH WITH MILL TOOTH BIT
	14:00 - 14:15	0.25	DT	57		PULL ROTATING HEAD RUBBER.
	14:15 - 17:15	3.00	DT	57		POH FROM 9320'-890'.
	17:15 - 17:30	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 15 SECONDS CLOSE, UPPER / LOWER C/O 5 SECONDS.
	17:30 - 18:30	1.00	DT	57		POH FROM 890'-0'
	18:30 - 18:45	0.25	DT	57		CLEAN OUT JUNK SUBS. BOTH FULL OF METAL, QUARTER SIZE AND SMALLER.
	18:45 - 21:15	2.50	DT	57		TIH TO 3000'. FILL PIPE CHECK TOOLS. BIT PARTIALLY PLUGGED. UNPLUG BIT. INSTALL ROTATING HEAD RUBBER. BREAK CIRCULATION. OK.TIH.
	21:15 - 23:30	2.25	DT	57		TIH FROM 3000'-9714'
	23:30 - 00:00	0.50	DT	57		WASH TO BOTTOM. WORK JUNK SUB.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON HOUSE KEEPING.
	00:15 - 02:15	2.00	D	03		DRILLING FROM 9714'- 9725' BACKGROUND GAS 200-600 UNITS FROM 9725'-9790'.
	02:15 - 02:30	0.25	D	06		LUBRICATE RIG FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	02:30 - 06:00	3.50	D	03		DRILLING FROM 9790'- 9880' PEAKED AT 9810' TO 2519 UNITS. BACKGROUND GAS FROM 9810'- 9880' - 2000-3100 UNITS. RAISING MUD WT. FROM 9.3 SLOWLY.
6/8/2009	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 9880' - 10035'
	11:45 - 12:00	0.25	D	18		ACC. CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING WEEK END AWARENESS
	12:15 - 15:00	2.75	D	03		DRILL F/ 10035' - 100074'
	15:00 - 15:15	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 15 SECONDS CLOSE. UPPER/LOWER 5 SECONDS C/O.
	15:15 - 17:45	2.50	D	03		DRILL FROM 10,074'-10,123'
	17:45 - 18:00	0.25	D	03		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 10,123'-10,200'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING WEEKEND AWARENESS.
	00:15 - 04:00	3.75	D	03		DRILL FROM 10,200'-10,263'
	04:00 - 04:15	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 20 SECONDS.
	04:15 - 04:30	0.25	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME
6/9/2009	04:30 - 06:00	1.50	D	03		DRILL FROM 10,263'-10,290'
	06:00 - 12:00	6.00	D	03		DRILL 6 1/8" HOLE F/ 10290' - 10393'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #50 WORKING & CLEANING AROUND BOP
	12:15 - 16:15	4.00	D	03		DRILL F/ 10393' - 10454'



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Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/9/2009	16:15 - 16:30	0.25	D	06		RIG SER. FUNCTION UPPER AND LOWER PIPE RAMS C / O 4 SEC'S
	16:30 - 17:45	1.25	D	03		DRILL F/ 10454' - 10,468'
	17:45 - 18:15	0.50	D	05		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	18:15 - 00:00	5.75	D	03		DRILL FROM 10,468'-10,549'. LOWER MUD WT. TO 9.6. BACK GROUND GAS 850-1160. CONNECTION GAS 4892.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON 90' MOUSE HOLE CONNECTIONS. JSA #76.
6/10/2009	00:15 - 00:30	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	00:30 - 06:00	5.50	D	03		DRILL FROM 10,549'-10,640'
	06:00 - 06:15	0.25	D	05		ACC. CONNECTION & SURVEY TIME
	06:15 - 12:00	5.75	D	03		DRILL 6.125" HOLE F/ 10640' - 10726'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #24 CONFINED SPACE ENTRY
	12:15 - 13:00	0.75	D	03		DRILL F/ 10726' - 10737'
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	13:15 - 19:30	6.25	D	03		DRILL F/ 10737' - 10,833'. BGG. 800-6278.
	19:30 - 20:00	0.50	D	06		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	20:00 - 00:00	4.00	D	03		DRILL FROM 10,833'-10,903'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON PAINTING.
	00:15 - 01:45	1.50	D	03		DRILL FROM 10,903'-10,927' BGG 700-1000 CONNECTION GAS 5500 UNITS
6/11/2009	01:45 - 02:00	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS
	02:00 - 02:15	0.25	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME.
	02:15 - 06:00	3.75	D	03		DRILL FROM 10,927'-11000' BGG 950-1200 UNITS.
	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 11000' - 11098'
	11:45 - 12:00	0.25	D	05		ACC. SURVEY AND CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #44 MAN USE WINCH
	12:15 - 13:00	0.75	D	03		DRILL F/ 11098' - 11117'
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	13:15 - 17:45	4.50	D	03		DRILL FROM 11,117'-11,211'.
	17:45 - 18:00	0.25	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 11,211'- 11,345' BACKGROUND GAS 386-1805 UNITS. CONNECTION GAS 7200 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON DRIVING CREW TRUCK.
6/12/2009	00:15 - 03:00	2.75	D	03		DRILL FROM 11,345'-11,402'.
	03:00 - 03:15	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	03:15 - 03:45	0.50	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	03:45 - 06:00	2.25	D	03		DRILL FROM 11,402'- 11,446'. BACK GROUND GAS 635-1200. CONNECTION GAS 7000 UNITS.
	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 11446' - 11583'
	11:45 - 12:00	0.25	D	05		ACC. SURVEY AND CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING REGULAR MAINTAINANCE
	12:15 - 12:30	0.25	D	03		DRILL F/ 11583' - 11589'
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	12:45 - 17:30	4.75	D	03		DRILL F/ 11589' - 11,689'
	17:30 - 18:15	0.75	D	05		DEVIATION SURVEY (MIS-RUN) / ACCUMULATED CONNECTION TIME.
	18:15 - 22:15	4.00	D	03		DRILL FROM 11,689'-11,750'
	22:15 - 23:00	0.75	D	05		DEVIATION SURVEY.( MIS-RUN)
	23:00 - 00:00	1.00	D	03		DRILL FROM 11,750'-11,769'.
	00:00 - 01:00	1.00	D	03		DRILL FROM 11,769'-11,782'. RAISE MUD WEIGHT TO 10.1 PPG FOR



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/12/2009	00:00 - 01:00	1.00	D	03		TRIP.
	01:00 - 01:15	0.25	D	18		SAFETY MEETING ON TRIPPING JSA#1&2.
	01:15 - 02:15	1.00	D	08		CIRCULATE AND CONDITION MUD. CIRCULATE BOTTOMS UP.
	02:15 - 02:30	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	02:30 - 06:00	3.50	D			TOH FROM 11,782'-5000' PUMPED OUT FIRST 2 STANDS. 40,000# OVERPULL FOR NEXT 3 STANDS.
6/13/2009	06:00 - 08:30	2.50	D	04		CONT. POH F/ 5330' FLOW CK. @ 880' WELL STATIC
	08:30 - 11:00	2.50	D	04		FLOW CK. OOH / WELL STATIC FUNCTION BLIND RAMS C / O 4 SEC'S MAKE UP NEW MOTOR, BIT & PULSE TOOL SHALLOW CK. MWD OK
	11:00 - 12:00	1.00	D	04		CONT. RIH 1878'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING EQUIPMENT MAINTANACE
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	12:30 - 15:30	3.00	D	04		CONT. RIH TO 9649' FILL DP
	15:30 - 16:15	0.75	D	06		SLIP & CUT DRILL LINE
	16:15 - 17:00	0.75	D	04		FILL DP CONT. RIH TO 11361'
	17:00 - 17:15	0.25	D	18		INSTALL ROTATING HEAD ELEMENT.
	17:15 - 17:30	0.25	D	07		WASH & REAM F/ 11361' - 11714' BOTTOMS UP 5900 UNITS.
	17:30 - 18:00	0.50	D	05		TRY TO GET A DEVIATION SURVEY.
	18:00 - 18:15	0.25	D	07		WASH & REAM F/ 11714'-11,782'
	18:15 - 19:45	1.50	D	05		DEVIATION SURVEY. GOOD SURVEY.
	19:45 - 00:00	4.25	D	03		DRILL FROM 11,782' - 11,873' BACKGROUND GAS 950-1200 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON MAN WINCH JSA #44
	00:15 - 00:30	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 14 SECONDS.
	00:30 - 01:00	0.50	D	05		DEVIATION SURVEY (MIS-RUN) / ACCUMULATED CONNECTION TIME.
	01:00 - 06:00	5.00	D	03		DRILL FROM 11,873'- 11,965' LOSING 10 BBLs. / HOUR FROM 11,783'-11,950'.
6/14/2009	06:00 - 06:15	0.25	D	03		DRILL 61/8" HOLE F/ 11965' - 11965'
	06:15 - 07:15	1.00	D	05		ATTEMPT TO TAKE DEVIATION SURVEY NO SUCCESS
	07:15 - 07:45	0.50	D	03		DRILL F/ 11965' - 11970'
	07:45 - 08:00	0.25	D	05		DEVIATION SURVEY @11920'
	08:00 - 11:45	3.75	D	03		DRILL F/ 11970' - 12060' DRLG. WITH 10 BPH LOSSES BGG 4700 UNITS
	11:45 - 12:00	0.25	D	18		ACC. CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #18 SETTING UP BRAKES
	12:15 - 12:45	0.50	D	05		DEVIATION SURVEY @12016'
	12:45 - 13:00	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	13:00 - 17:45	4.75	D	03		DRILL F/ 12060' - 12,140'
	17:45 - 18:00	0.25	D	18		ACCUMULATED CONNECTION TIME.
	18:00 - 19:00	1.00	D	03		DRILL FROM 12,140'-12,158'. LOSING MUD AT THE RATE OF 50 BBLs. / HR. MIXING CAL CARB FINE, MEDIUM, COARSE, SAW DUST, COTTON SEED HULLS. BGG 2200-2500. CONNECTION GAS 5000.
	19:00 - 20:15	1.25	D	05		DEVIATION SURVEY (DEVIATION OK, NO AZIMUTH) / ACCUMULATED CONNECTION TIME.
	20:15 - 21:00	0.75	D	03		DRILL FROM 12,158'-12,171'.
	21:00 - 21:30	0.50	D	05		TRY TO SURVEY. MIS-RUN.
	21:30 - 22:15	0.75	DT	60		BOTH PUMPS DOWN. WORK ON PUMPS.
	22:15 - 00:00	1.75	D	03		DRILLING FROM 12,171'-12,190'. BACK GROUND GAS 2200-2700 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON WORKING ON PUMPS/ LOTO, JSA # 77





# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/14/2009	00:15 - 03:45	3.50	D	03		DRILL FROM 12,190'-12,254' BACK GROUND GAS FROM 2700-5900 UNITS. RAISING MUD WEIGHT FROM 10.7 PPG TO 11.0 PPG. 1 POINT AT A TIME.
	03:45 - 04:00	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 14 SECONDS.
	04:00 - 04:45	0.75	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	04:45 - 06:00	1.25	D	03		DRILL FROM 12,254'-12,271' BACK GROUND GAS 5000-5400 UNITS.
6/15/2009	06:00 - 11:30	5.50	D	03		DRILL 6 1/8" HOLE F/ 12271' - 12360' BGG 5400 UNITS MUD WT. 10.8 PPG NO LOSSES AT PRESENT
	11:30 - 12:00	0.50	D	05		ATTEMPT TO TAKE SURVEY NO SUCCESS AT 12349'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA# 77 LOCK OUT - TAG OUT
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	12:30 - 15:00	2.50	D			DRILL F/ 12360' - 12410' SLOWLY RAISING MUD DENSITY F/ 10.8 PPG TO 11.8 PPG BACK GRD. GAS HAS DECREASED F/ 5800 UNITS TO 4300 UNITS HAVE DRILLED F/ 12271' - 12410' WITH NO LOSSES AT 12410' LOST COMP. RETURNS
	15:00 - 16:15	1.25	DT	57		SLOW PUMP RATE TO 100 GPM, WHILE BUILDING 35 BBL. LCM PILL ( 30 PPB CAL. CARB. 1000, 20 PPB CAL. CARB. 500, 10 PPB CAL. CARB. 20, 3 SX COTTON SEED HULLS & 4 SX SAWDUST )
						DISPLACE OUT END OF DRILL STRING
	16:15 - 16:30	0.25	DT	57		PULL 3 STD'S DP UP TO 12147'
	16:30 - 17:15	0.75	DT	57		MIX AND PUMP 35 BBL. 90 PPB OF VARIOUS SIZES OF CAL. CARB. & 7 SX COTTON SEED HULLS & 7 SX SAWDUST DISPLACE OUT
						END OF DRILL STRING
	17:15 - 19:15	2.00	DT	57		WAIT ON FORM. TO HEAL WHILE BUILDING SURFACE VOLUME.
	19:15 - 20:30	1.25	DT	57		95% RETURNS. TIH. WASH TO BOTTOM
	20:30 - 21:00	0.50	D	08		SHUT WELL IN MONITOR PRESSURES. CIRCULATE GAS OUT THROUGH CHOKE.
	21:00 - 22:30	1.50	D	03		DRILL FROM 12,410'-12,419'
	22:30 - 23:00	0.50	DT	60		WORK ON PUMPS
	23:00 - 00:00	1.00	D	03		DRILL FROM 12,419'-12,437'.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON CHECKING / BATTERY MAINTENANCE.
	00:15 - 00:30	0.25	D	03		DRILL FROM 12,437'-12,442' RSPP #1 PUMP @12,442'-30 STROKES/1527 PSI.
	00:30 - 00:45	0.25	D	06		LUBRICATE RIG /FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	00:45 - 01:30	0.75	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME.
6/16/2009	01:30 - 06:00	4.50	D	03		DRILL FROM 12,442'-12,520' RSPP #2 PUMP @ 12,510'-29 STROKES/1390 PSI. 12.1 MW BGG 1100-2300
	06:00 - 07:00	1.00	D	03		DRILL 6 1/8" HOLE F/ 12520' - 12546'
	07:00 - 07:15	0.25	D	05		ATTEMPT TO TAKE SURVEY NO SUCCESS
	07:15 - 12:00	4.75	D	03		DRILL F/ 12546' - 12622' 5 - 10 BPH LOSSES 18% LCM IN MUD SYSTEM BGG 2300 UNITS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING
	12:15 - 13:00	0.75	D	03		DRILL F/ 12622' - 12640' 5 BPH MUD LOSSES BGG 2036 UNITS
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	13:15 - 14:15	1.00	D	05		ACC. SURVEY AND CONNECTION TIME / SURVEY FAILED
	14:15 - 00:00	9.75	D	03		DRILL F/ 12640' - 12,774'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON 90' MOUSE HOLE CONNECTIONS. JSA #76
	00:15 - 03:45	3.50	D	03		DRILL FROM 12,774' - 12,820' BACKGROUND GAS FROM 1200- 1800 CONNECTION GAS 3100 UNITS. SLOWLY RAISED MUD WEIGHT FROM 12.2 PPG. TO 12.4 PPG. LOSING 5-7 BBLs./HR.
						LUBRICATE RIG. FUNCTION ANNULAR 14 SECONDS.
	03:45 - 04:00	0.25	D	06		



EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/16/2009	04:00 - 04:15	0.25	D	05		DEVIATION SURVEY. MISRUN./ ACCUMULATED CONNECTION TIME.
6/17/2009	04:15 - 06:00	1.75	D	03		DRILL FROM 12,820'-12,841'
	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 12841' - 12915'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #43 PULLING AND SETTING SLIPS
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	12:30 - 13:00	0.50	D	05		ACC. SURVEY AND CONNECTION TIME
	13:00 - 00:00	11.00	D	03		DRILL F/ 12915' - 13,059' 17.00 HRS
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON REPORTING INCIDENTS.
	00:15 - 04:00	3.75	D	03		DRILL FROM 13,059'-13,106'
6/18/2009	04:00 - 04:15	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS. 5 SECONDS.
	04:15 - 04:45	0.50	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME
	04:45 - 06:00	1.25	D			DRILL FROM 13,106'-13,130'
	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 13130' - 13200' BGG 386 UNITS CONN. GAS 2183 UNITS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #51 CLEANING TOPS OF BUILDINGS
	12:15 - 12:30	0.25	D	03		DRILL F/ 13200' - 13202'
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	12:45 - 13:00	0.25	D	05		ACC. SURVEY TIME
	13:00 - 23:00	10.00	D	03		DRILL FROM 13,202'-13,253'. LOST FULL RETURNS. MIX 2 HIGH VISC SWEEPS BACK TO BACK. PULL 4 STANDS OF DP.MIX HIGH VISC SWEEP. 90% RETURNS. WASH TO BOTTOM.
	23:00 - 23:30	0.50	D	03		DRILL FROM 13,253'-13,257'. LOST CIRCULATION.
	23:30 - 00:00	0.50	DT	57		WORK PIPE AND MIX HIGH VISC SWEEP AND DISPLACE. (90# PER BBL. CAL CARB, 8# / BBL. SAWDUST8# / BBL. COTTONSEED HULLS, AND 15# OF HOGS HAIR.)
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING ON DRIVING CREW TRUCK.
6/19/2009	00:15 - 00:45	0.50	DT	57		CONDITION MUD AND WORK PIPE. PUMP HIGH VISCOSITY PILL.
	00:45 - 02:00	1.25	DT	57		PULL 4 STANDS OF DRILL PIPE. MIX AND PUMP HIGH VISCOSITY PILL.
	02:00 - 04:30	2.50	DT	57		WORK PIPE AND BUILD VOLUMN. LET HOLE HEAL.
	04:30 - 06:00	1.50	DT	57		CIRCULATE WITH 90% RETURNS.95% RETURNS. FULL.
	06:00 - 08:45	2.75	DT	57		WASH 8 STD'S DP TO BTM. 12506' - 13256' 3' FILL ON BTM.
	08:45 - 09:00	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	09:00 - 14:00	5.00	D	03		DRILL 61/8" HOLE F/ 13256' - 13295' NO NOTICEABLE LOSSES BGG 422 UNITS
	14:00 - 14:15	0.25	D	18		SAFETY MEETING BOP DRILL WELL SECURE IN 91 SEC'S
	14:15 - 14:30	0.25	D	06		ACC. FUNCTION TEST FUNCTION BOTH PIPE RAMS, ANNULAR PREVENTOR & HCR VALVE FINAL ACC. PRESS. 1525 PSI RECHARGE TO 3000 PSI IN 1MIN. 12 SEC.
	14:30 - 14:45	0.25	D	06		RIG SER.
	14:45 - 17:45	3.00	D	03		DRILL F/ 13295' - 13324'. BG 1200 PEAK 3500 MW 12.7
	17:45 - 18:00	0.25	D	03		ACCUMULATED CONNECTION TIME
6/20/2009	18:00 - 03:15	9.25	D	03		DRILL 13324' TO 13390'. (7.13'/hr) BG 1300 WITH PEAK OF 3500 UNITS. DECREASING TO 150 BG UNITS
	03:15 - 03:30	0.25	D	18		SAFETY MEETING (BOP DRILL) 98 SEC TO CLOSE IN WELL.
	03:30 - 03:45	0.25	D	06		RIG SERVICE FUNCTION ANNULAR 23 SEC CLOSE, UPR AND LPR 5 SEC TO CLOSE.
	03:45 - 06:00	2.25	D	03		DRILL 13390' TO 13407'. (7.55'/HR) BG 160 CONNECTION GAS 3275 UNITS. MW 12.75 PPG.
	06:00 - 10:00	4.00	D	03		DRILL 61/8" HOLE F/ 13407' - 13427' BIT SLOWING TO 3.2'/HR. BGG 350 UNITS HAD 3653 UNITS GAS COMMING FROM 13420' 2'

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/20/2009	06:00 - 10:00	4.00	D	03		DRLG. BREAK
	10:00 - 11:15	1.25	D	08		CIRC. BTMS. UP
	11:15 - 11:30	0.25	D	18		SAFETY MEETING JSA #76 MAKING MOUSE HOLE CONNECTIONS
	11:30 - 12:00	0.50	D	04		PULL 5 STD'S DP FLOW CK. PUMP TRIP PILL PULL ROTATING HEAD RUBBER POH
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #12 TRIPPING
	12:15 - 17:30	5.25	D	04		CONT. POH 7863' TO 935' HAD TIGHT SPOTS F/ 10685' - 10444' & 10058'
	17:30 - 17:45	0.25	D	06		LUBRICATE RIG, FUNCT UPR/LPR 6 SEC CLOSE
	17:45 - 18:00	0.25	D	04		CONT TRIP OUT, 935' TO 0'. FUNCTION BLIND RAMS ON BANK.
	18:00 - 18:45	0.75	D	05		RIG DOWN MWD FROM MONEL, SEVER WASHING TO TOOL AND CROWS FOOT.
	18:45 - 19:15	0.50	D	18		SAFETY STANDDOWN ON NOT REPORTED INCIDENTS, INJURIES AND ACCIDENTS, ATTENDED BY PRECISION DRILLING SUPERINTENDENT AND SAFETY MAN AS WELL AS TOM ALLIEN AND WAYNE GARNER OF EL PASO.
	19:15 - 23:45	4.50	D	05		CHANGE OUT MOTORS AND BIT. CHANGE OUT AND REBUILD MWD TO FIT MONEL WITHOUT UBO SUB CROWS FOOT (WASHED OUT, NO REPLACEMENT)
	23:45 - 00:00	0.25	D	04		TRIP IN HOLE. FLOW CHECK AT 2868'.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING FSA # 60 CHANGING MUD MOTOR
	00:15 - 02:30	2.25	D	04		CONT. TRIP IN HOLE 2873' TO 9763'. FLOW CHECK
	02:30 - 03:00	0.50	D	18		INSTALL ROTATING HEAD RUBBER, BREAK CIRCULATION AND ESTABLISH FULL FLOW.
	03:00 - 03:15	0.25	D	04		TRIP IN THE HOLE FROM 9763' TO 10526'. HOLE TAKING WEIGHT. BREAK CIRCULATION.
	03:15 - 03:45	0.50	D	07		BREAK CIRCULATION AND WASH STAND UP AND DOWN. 10526'.
	03:45 - 04:30	0.75	D	04		CONT. TRIP IN HOLE 10526' TO 12505'.
	04:30 - 04:45	0.25	D	05		CHECK MWD AND SURVEY AT 12505'.
	04:45 - 06:00	1.25	D	04		CONT. TRIP IN HOLE 12505' TO 13240'. WASH LAST 2 STANDS DOWN FOR PRECAUTION AND TO ESTABLISH CIRCULATION ON BOTTOM. MW 12.6+, BG 1000+
6/21/2009	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 13427' - 13480' HAD 4200 UNITS GAS ON BTMS. UP AFTER BIT TRIP
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #47 USE OF PIPE SPINNER / ROTARY TABLE
	12:15 - 12:30	0.25	D	03		DRILL F/ 13480' - 13485' BGG 2918 UNITS MUD WT. 12.6+
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 23 SEC'S
	12:45 - 17:45	5.00	D	03		DRILL F/ 13485' - 13540' BGG HAS STAYED UP AROUND 2800 UNITS SINCE BACK ON BTM. WITH NEW BIT
	17:45 - 18:00	0.25	D	05		ACTUAL ACCUMULATED CONNECTION AND SURVEY TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 13540' - 13585'. INCREASED MW TO 12.8 TO LOWER BGG. BGG HAS DROPPED FROM 3000+ TO 1450.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA # 4 (SETTING AND PULLING SLIPS)
	00:15 - 01:00	0.75	D	03		DRILL 13585' TO 13592'. HAD A SMALL LOSS OF 12 BBL AT 13586'. BGG 1500 MW 12.9
6/22/2009	01:00 - 06:00	5.00	D	03		DRILLING AT 13592' FLOW DROPPED OFF, SLOWED PUMP AND WOB, MIX AND PUMED 90 #/BBL CALCARB SLUG, RECOVERED FULL CIRCULATION, RETURNED TO FULL STROKES AND WOB, DRILL TO 13635'. BGG 1160 MAX 1725
	06:00 - 07:00	1.00	D	03		DRILL 61/8" HOLE F/ 13630' - 13640" TD BGG 1076 UNITS MUD WT. 12.8 PPG



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/22/2009	07:00 - 07:15	0.25	D	18		SAFETY MEETING JSA #12 TRIPPING
	07:15 - 08:30	1.25	D	08		CIRC. BTMS. UP
	08:30 - 08:45	0.25	D	05		DEVIATION SURVEY @13584'
	08:45 - 12:00	3.25	D	04		PULL 5 STD'S FLOW CK. PUMP TRIP PILL HOLE TIGHT F/ 13482' - 12472' REMAINDER OF TRIP UP TO CASG. SHOE WAS OK STRAPPED OUT FIRST 45 STD'S
	12:00 - 12:15	0.25	D	18		SAFETY MEETING WEEK END AWARENESS
	12:15 - 14:30	2.25	DT	56		RUN BACK IN HOLE WASHED & REAMED F/ 13392' - 13640' HAD TO REAM OUT THIS SECTION NUMEROUS TIMES TILL HOLE CONDITIONS IMPROVED
	14:30 - 16:15	1.75	DT	56		CIRC. BTMS. UP HAD 6000 UNITS GAS ON BTMS. UP HAD INTERMITENT 10 - 15' LAZY FLARE FOR 20 MIN.
	16:15 - 18:00	1.75	DT	56		MAKE 7 STD. WIPER TRIP HOLE TIGHT F/ 13495' - 13417' RUN BACK TO BTM. WASH & REAM F/ 13392' - 13640'
	18:00 - 20:00	2.00	DT	56		CIRCULATE AND CONDITION MUD. CBU. BGG MAX 2900 UNITS SMALL LAZY INTERMITANT FLAME. INCREASE VISCOSITY TO 60. MW 13PPG.
	20:00 - 20:30	0.50	DT	56		POOH 5 STANDS 913,295) WITHOUT THE PUMP. #2 AND 3 PULLED 58k OVER AT 13,423' AND 13,529'. FLOW CHECK.
	20:30 - 00:00	3.50	DT	56		WASH AND REAM 5 STANDS BACK TO BOTTOM. #3 WAS DIFFICULT. 3 HOURS (13,420 TO 13,455') MAX 2600 BBG UNITS
	00:00 - 00:15	0.25	DT	56		SAFETY MEETING JSA #1-2 (TRIPPING OUT)
	00:15 - 02:00	1.75	DT	56		CIRCULATE BOTTOMS UP AND CONDITION HOLE. MAX BGG 1300 UNITS
	02:00 - 02:30	0.50	DT	56		POOH 5 STANDS. TO 13,295, FLOW CHECK. 288 K AT 13,508'.
	02:30 - 02:45	0.25	DT	56		LUBRICATE RIG FUNCTION ANNULAR 18 SEC CLOSE. UPR AND LPR 5 SEC CLOSE.
	02:45 - 06:00	3.25	DT	56		RIH WITH 3 STANDS. BRIDGE AT 13,537'. WASH AND REAM TO BOTTOM. MAX BGG 2939 UNITS. AFTER PUSHING TO 13,537 WE LOST GROUND WASHING BACK TO 13,500' MW 13 PPG.
	06:00 - 12:00	6.00	DT	56		POH 5 STD'S FLOW CK. PUMP TRIP PILL CONT. POH
6/23/2009	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #12 TRIPPING
	12:15 - 13:00	0.75	DT	56		CONT. POH MEASURE OUT
	13:00 - 13:30	0.50	DT	56		LAY DOWN MONEL DC & MUD MOTOR
	13:30 - 13:45	0.25	DT	56		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C / O 6 SEC'S
	13:45 - 18:00	4.25	DT	56		MAKE UP RERUN MILL TOOTH BIT AND RIH TO 7787'. FILL DP. CONT. RIH 7787' TO 9750'.
	18:00 - 19:00	1.00	DT	56		SLIP AND CUT DRILLING LINE.
	19:00 - 20:00	1.00	D	06		CONT. RIH 9750 TO 13403'. BREAK CIRCULATION AND CIRCULATE FROM 13203 TO 13403'.
	20:00 - 22:15	2.25	DT	56		WASH AND REAM 13403 TO 13486'. MAX BGG 3987 WITH INTERMITANT 15' FLARE. LOOSING SOME MUD. ADD FRESH LCM. CURED LOSSES. BGG DOWN TO 600 UNITS.
	22:15 - 00:00	1.75	DT	56		SAFETY MEETING JSA #26 SLIP AND CUT
	00:00 - 00:15	0.25	D	18		WASH AND REAM 13486' TO 13544'. BGG 510 TO 1196 UNITS. NO LOSSES.
	00:15 - 01:15	1.00	DT	56		LUBRICATE RIG FUNCTION ANNULAR 19 SEC CLOSE, UPR AND LPR 5 SEC CLOSE
	01:15 - 01:30	0.25	D	06		WASH AND REAM 13544' TO 13640'. WORK LAST STAND AND CIRCULTE 30 MINUTES. BGG 800 UNITS. LOOSING SOME MUD. MIXING FRESH LCM. MW 13.3 PPG. VIS 51. WILL GET MW BACK
	01:30 - 03:00	1.50	DT	56		

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/23/2009	01:30 - 03:00	1.50	DT	56		DOWN BELOW 13.2PPG.
	03:00 - 04:00	1.00	DT	56		SHORT TRIP 13640' TO 13295'. MAX PULL AT 13522 IS 231K. AND 229K AT 13603 (195K IS NORMAL WITH DRAG) TAG UP ON TRIP IN AT 13492'.
	04:00 - 06:00	2.00	DT	56		WASH AND REAM 13492 TO 13 605'. PARTIAL CIRCULATION. PU AND SPOT A 95# CALCARB LCM SLUG.
6/24/2009	06:00 - 10:15	4.25	DT	57		BUILD SURFACE VOLUME RAISE VISCOSITY TO 80 & MUD DENSITY TO 13.3 PPG
	10:15 - 12:00	1.75	DT	56		WASH F/ 13111' - 13459' WASH & REAM F/ 13459' - 13591' REAMED THIS SECTION NUMEROUS TIMES HOLE GRADUALLY GETTING BETTER
	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #4 SETTING AND PULLING SLIPS
	12:15 - 15:15	3.00	DT	56		CONT. WASHING AND REAMING F/ 13459' - 13640' TD AT 1345 HRS. MUD RETURNS STARTED DROPPING OFF WENT FROM 26% GRADUALLY DROPPING OFF TO NEAR 0% MUD WT. 13.3 PPG VIS. 80 LCM 22%
	15:15 - 16:00	0.75	DT	57		PUMP 80 BBL. SEAL AX WAX ( 10# BBL.50: 50 BLEND OF FINE & MID GRADE ) AT END OF DISPLACEMENT HAD 0 RETURNS SHUT DOWN WAIT ON FORM. TO HEAL
	16:00 - 16:30	0.50	DT	57		PULL 5 STD'S DP
	16:30 - 20:00	3.50	DT	57		BUILD SURFACE VOLUME WHILE LETTING FORM. HEAL
	20:00 - 20:30	0.50	DT	57		RIH 13176' TO 13630'. FIRST TAGGED UP AT 13,600'.
	20:30 - 21:00	0.50	DT	57		ATTEMPT TO BREAK CIRCULATION AT 13553'. NO SUCCESS. MUD AT 13.3 PPG AND 80+ VIS. 22% LCM
	21:00 - 21:30	0.50	DT	57		POOH 13553' TO 13174'.
	21:30 - 23:00	1.50	DT	57		CONDITION MUD AND CIRCULATE AT 13174'. ESTABLISH FULL RETURNS. START WASHING TO BOTTOM.
	23:00 - 00:00	1.00	DT	57		WASH 13174' TO 13600'. STARTED TAKING WEIGHT.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING JSA # 1-2 (TRIPPING OUT)
	00:15 - 01:00	0.75	DT	57		WASH AND REAM 13600' TO 13640'. WORK STAND WITH NO UNUSUAL DRAG. MIX AND SPOT LCM SLUG. LOOSING 40 BBL/HR.
	01:00 - 01:45	0.75	DT	57		POOH, PULL 5 STANDS TO 13206', NO UNUSUAL DRAG. FLOW CHECK, PUMP DRY JOB.
	01:45 - 02:00	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR, CLOSE 22 SEC, UPR AND LPR 5 SEC TO CLOSE.
	02:00 - 02:15	0.25	D	04		PULL RBOP ELEMENT.
6/25/2009	02:15 - 06:00	3.75	D	04		POOH TO LOG. FC AT SHOE 9700'.
	06:00 - 11:00	5.00	DT	57		CONT. POH UP TO 9200' WELL STILL SWABBING ( PIPE COMMING WET & NO DROP IN ANNULUS ) RUN BACK TO BTM. GOT DOWN TO 13615' WITH OUT CIRCULATING FILL DP AND WASH DOWN TO 13640' 10% RETURNS
	11:00 - 12:00	1.00	DT	57		PUMP 30 BBL. SWEEP W/ 90# CAL. CARB. , 10 PPB SAWDUST, 10 PPB. COTTON SEED HULLS, 15# HOGS HAIR FOLLOWED BY 13.3# MUD W/ 75 VIS & 22 PPB LCM LOSSES DECREASED SLIGHTLY LOST 286 BBLs. DRLG. MUD IN 45 MIN. MIX UP AND SPOT IN ANNULUS 35 BBLs. 30# HOGS HAIR W/ 90 PPB 3 SIZES OF CAL. CARB., 10 PPB SAWDUST & 10 PPB COTTON SEED HULLS
	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #83 MIXING CHEMICALS
	12:15 - 13:00	0.75	DT	57		FINISH SPOTTING LC PILL IN ANNULUS HAD 10 - 15% RETURNS WHILE SPOTTING PILL
	13:00 - 14:00	1.00	DT	57		POH UP TO 13074' WELL SWABBING PIPE PULLING WET
	14:00 - 14:15	0.25	DT	67		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C / O 4 SEC'S
	14:15 - 23:30	9.25	DT	57		CONT. POH SWABBING STOPPED AT 10300' FLOW CHECKS AT



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/25/2009	14:15 - 23:30	9.25	DT	57		11264', 7080', AND 800'. STAND BHA ON OFF SIDE. BUILDING MUD AT 13.3 PPG WITH 22% LCM.
	23:30 - 00:00	0.50	DT	57		CLEAR FLOOR AND PREPARE TO RUN FIBERGLASS TUBING.
	00:00 - 00:15	0.25	DT	67		SAFETY MEETING REVISE JSA #13-14 (RUNNING IN CEMENT TUBING)
	00:15 - 01:00	0.75	DT	57		PICK UP 26 JOINTS 2 7/8" FIBERGLASS TUBING (760.5'), XO, BELOW 3 1/2" DP
	01:00 - 01:15	0.25	DT	67		LUBRICATE RIG FUNCTION ANNULAR 22 SEC CLOSE, UPR AND LPR 5 SEC TO CLOSE.
6/26/2009	01:15 - 06:00	4.75	DT	57		RIH WITH 3 1/2" DP 820' TO 13640'. BREAK CIRCULATION AT 5980',
	06:00 - 09:45	3.75	DT	57		CONT. RIH WITH 27/8" FIBERGLASS TUBING TO 13628' WASHED THE LAST 155' TO BTM. AT 2 BPM, 850 PSI W/ NO RETURNS
	09:45 - 11:15	1.50	DT	57		RIG IN SCHLUMBERGER HOLD SAFETY MEETING RUN CMT. PLUG #1 15 BBL. MUD PUSH 13.7 PPB, 27.5 BBLs. CMT. W/ CEM NET 14.1 PPG, 4.4 BBLs. MUD PUSH 13.7 PPG DISPLACED W/ 85.3 BBLs. 13.3 PPG DRLG. MUD CMT. IN PLACE @ 1115 HRS. HAD NO RETURNS TILL CMT. STARTED OUT END OF TUBING, THEN MAINTAINED 6 - 7% TILL CMT. WAS IN PLACE
	11:15 - 12:00	0.75	DT	57		PULL 11 STD'S DP UP TO 12583' PIPE PULLING WET & WELL SWABBING PUMP 5 BBLs. DRLG. MUD TO ENSURE CMT. STRING WAS NOT PLUGED
	12:00 - 12:15	0.25	DT	57		SAFETY MEETING CEMENTING
	12:15 - 14:00	1.75	DT	56		PULL ADDITIONAL 9 STD'S DP UP TO 11733' WELL SWABBING PUMP 5 BBLs. DRLG. MUD
	14:00 - 14:15	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 23 SEC'S
	14:15 - 14:45	0.50	DT	57		CONT. POH UP 9628' PIPE PULLED WET & SWABED ALL THE WAY
	14:45 - 15:30	0.75	DT	57		CIRC. MONITOR MUD AND GAS RETURNS
	15:30 - 16:30	1.00	DT	57		MUD PUMPS NOT PUMPING PROPERLY CLEAN CAL. CARB. / LCM MATERIAL FROM VALVES AND SUCTION LINES
	16:30 - 17:45	1.25	DT	57		CONT PUMPING, MONITOR BGG. MAXED AT 4200 AN DROPPED TO 700 RANGE.
	17:45 - 18:00	0.25	DT	57		FLOW CHECK, WELL WILL STOP FLOWING IN 10 TO 15 MINUTES.
	18:00 - 19:00	1.00	DT	57		CIRCULATE AND MONITOR BGG. NOW ALL LESS THAN 800 UNITS.
	19:00 - 23:15	4.25	DT	57		POOH, FLOW CHECK AT 9634, 4800 AND 700'. TUBING ON END OF DP
	23:15 - 00:00	0.75	DT	57		RIH, CHECK TO SEE IF WE CAN PUMP THROUGH TUBING.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING JSA 1-2 TRIPPING IN
	00:15 - 00:30	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR CLOSE 23 SEC, UPR AND LPR 5 SEC TO CLOSE
	00:30 - 03:15	2.75	DT	57		RIH to 10400'. BROKE CIRCULATION AT 9780'. RIH IN OPEN HOLE WITH CAUTION. HOLE BROKE CIRCULATION AT 10400'. HOLD SAFETY MEETING WITH CEMENTERS AND RIG CREWS.
	03:15 - 04:15	1.00	DT	57		CEMENTING PLUG #2 PUMPED 15 BBL MUD PUSH AT 13.7 PPG, 27.5 BBL CEMENT (50/50 POZ) AT 14.1 PPG W/ CEM NET, 4.5 BBL MUD PUSH AT 13.7 AND 65.2 BBL MUD AT 13.3 PPG W/O LCM. CIRCULATION DURING ENTIRE JOB. CIP AT 4:08. RD CEMENT LINES. NO BACK FLOW.
	04:15 - 06:00	1.75	DT	57		POOH 11 STANDS WET, PUMP 5 BBL MUD, PULL 11 STANDS, PUMP 5 MORE BBL MUD. POOH TO
6/27/2009	06:00 - 07:00	1.00	DT	57		CLOSE WELL IN SQUEEZE 4 BBLs. CMT. INTO FORM. AT 130 - 160 PSI STANDING SHUT IN PRESS. 147 PSI TOTAL VOL. LOST

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/27/2009	06:00 - 07:00	1.00	DT	57		ON RUNNING PLUG # 2 7 BBLs. WHILE PUMPING CMT. PLUG, PLUS 4 BBLs. SQUEEZED TOTAL OF 11 BBLs.
	07:00 - 12:00	5.00	DT	57		CONT. POH LAY DOWN 26 JTS. 27/8" FIBER GLASS TUBING FLOW CK. AS REQUIRED WELL STATIC
	12:00 - 12:15	0.25	DT	57		SAFETY MEETING SUSPENDED LOADS
	12:15 - 12:30	0.25	DT	57		CONT. LAYING DOWN 27/8" TUBING FLOW CK. WHEN OUT OF HOLE WELL STATIC
	12:30 - 12:45	0.25	DT	57		RIG SER. FUNCTION BLIND RAMS C / O 4 SEC'S
	12:45 - 17:30	4.75	DT	57		MAKE UP 61/8" RR MILL TOOTH BIT & RIH. FLOW CHECKS AT 783' AND 8269'. mw 13.3 PPG WITH 56 VIS.
	17:30 - 00:00	6.50	DT	57		RIH FROM 9872'. TAGGED UP AT 9990' WITH NO PUMP AND NO PIPE ROTATION. SAMPLES SHOWED MUSHY CUTTINGS AND A 12 pH IN THE MUD., TAGGED UP AT 10297' WITH PUMP AND PIPE ROTATION. CEMENT CUTTINGS WERE FIRMER. WASHED WITH 2 TO 10K ON BIT RUNNING IN AT 15 MINUTES PER STAND. NO SOLID CEMENT BUT HAVE STRINGERS DOWN THROUGH THE HOLE. CUTTING MUD WEIGHT BACK TO 13.0 PPG AND VIS BACK TO 50-55. THE WATER BEING ADDED IS GREATER THAN THE LOSSES. STARTED TO TAG STRINGERS OF CEMENT AGAIN AT 12080'. BGG USUALLY 500 UNITS. PEAKS AT 10306 OF 3200 AND AT 12143' OF 3000 UNITS. WASH TO 12088'. TAG CEMENT STRINGER.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING WORKING AND CLEANING AROUND THE BOPS.
	00:15 - 00:45	0.50	DT	57		LUBRICATE RIG, FUNCTION ANNULAR 23 SEC CLOSE, UPR AND LPR CLOSE 5 SEC.
	00:45 - 04:00	3.25	DT	57		DRILL CEMENT FROM 12088' TO 13632'. NO CEMENT FROM 13632 TO 13640'. MW 13.1 VIS 60. BGG PEAKS AT 12138 OF 3025 UNITS, AT 12238 OF 3300 UNITS, AT 12350 OF 3800 UNITS, AT 12538' OF 3100 UNITS, AT 12701' OF 4000 UNITS. EACH OF THESE PEAKS HAD A LAZY INTERMITTANT 10' TO 20' FLARE. MW 13.2+, VIS 55. BGG DROPPED AFTER PEAK OF 2200 AT 13271' TO 1100 UNITS.
	04:00 - 05:30	1.50	DT	57		CIRCULATE BOTTOMS UP AND CONDITION MUD.
	05:30 - 06:00	0.50	DT	57		SHORT TRIP 10 STANDS.
	06:00 - 07:00	1.00	DT	57		CONT. MAKING 10 STD. WIPER TRIP NO FILL ON BTM.
	07:00 - 09:45	2.75	D	08		CIRC. COND. MUD & HOLE MUD WT. 13.2 VIS. 50 BGG 800 UNITS
6/28/2009	09:45 - 12:00	2.25	D	04		FLOW CK. PUMP TRIP PILL POH TO LOG
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #83
	12:15 - 15:45	3.50	D	04		CONT. POH to 826' TAKE REQUIRED FLOW CK'S WELL STATIC
	15:45 - 16:00	0.25	D	18		SAFETY MEETING JSA #34 LAYING DOWN DP
	16:00 - 16:15	0.25	D	06		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C / O 4 SEC'S
	16:15 - 18:00	1.75	D	04		LAY DOWN HWDP & DC'S FLOW CK. WELL STATIC
	18:00 - 00:00	6.00	D	11		FUNCTION BLIND RAMS C / O 4 SEC'S
						RIG IN HALLIBURTON LOGGERS HOLD SAFETY MEETING RU LOGGERS, RIH TO TD. W/L TD 13,640'. LOGGED IN AND OUT.
						REPEAT AT SHOE. PLATFORM EXPRESS PLUS SONIC.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA #13 RUNNING CASING
	00:15 - 02:30	2.25	D	11		FINISH LOG RUN, RIG DOWN LOGGERS.
	02:30 - 02:45	0.25	D	06		LUBRICATE RIG FUNCTION BLIND RAMS 5 SEC.
	02:45 - 06:00	3.25	D	12		RIG UP CASING CREW TO RUN 4 3/4" 15.1#, P-110 LT&C LINER.
						SAFETY MEETING. RUN FLOAT SHOE, 1 JOINT CSG, FLOAT COLLAR, LANDING COLLAR, 105 JOINTS CSG. CENTRILIZER ON FIRST JOINT WITH STOP COLLAR AND EVERY 3RD JT ON THE COLLAR. (4135'). THREAD LOCKED ALL TO 2ND JOINT. FILLED

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/28/2009	02:45 - 06:00	3.25	D	12		2ND JOINT AND FLUID PASSED THROUGH FLOAT EQUIPEMENT. FILL EACH 10 JTS.
6/29/2009	06:00 - 06:15	0.25	D	18		SAFETY MEETING JSA #13 RUNNING CASG.
	06:15 - 08:45	2.50	D	12		CONT. RUNNING 41/2" LINER RAN 106 JTS. 41/2" 15.1# P-IIO LT&C LINER LENGTH WITH FLOAT EQUIP & HOWCO VERSAFLEX HANGER 4157.38'
	08:45 - 09:15	0.50	D	12		CIRC. LINER CAPACITY ( 59 BBLs. )
	09:15 - 12:00	2.75	D	12		RUN LINER IN HOLE ON 31/2" DP FILLING DP EVERY 10 STD'S
	12:00 - 12:15	0.25	D	18		SAFETY MEETING TURN BUCKLE USE
	12:15 - 13:30	1.25	D	12		CONT. RIH TO CASG. SHOE @ 9694'
	13:30 - 15:00	1.50	D	08		CIRC. BTMS. UP HAD 6887 UNITS GAS INTERMITANT FLARE.
	15:00 - 15:15	0.25	D	06		LUBRICATE RIG FUNC UPR AND LPR 6 SEC TO CLOSE.
	15:15 - 16:15	1.00	D	12		CONT. RUNNING LINER 9655' TO 10600'. FILLING EVERY 10 STANDS.
	16:15 - 18:00	1.75	D	12		WASH LINER 10600 TO 11966'. LOST RETURNS, BUILDING LCM.
	18:00 - 21:00	3.00	D	12		CONT. RUNNING IN LINER FILLING EVERY 10 STANDS. 11966; TO 13464'.
	21:00 - 00:00	3.00	D	12		WASH LINER 13464 TO 13632'. TAGGED UP, PARTIAL CIRCULATION WITH 2600 PSI. LOST ALL RETURNS, LOWERING MW TO 13 PPG, INCREASING AND ADDING FRESH LCM. PSI MIN WAS 1400 PSI, BUILT BACK TO 1650 PSI AND GETTING BETTER RETURNS ON THE UP STROKE. 800 BBL LEFT IN SYSTEM. WORKING PIPE CONTINUOUSLY.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING, JSA # 83 MIXING LCM.
	00:15 - 06:00	5.75	DT	57		CIRCULATE AND CONDITION MUD. BUILDING HIGH DENSITY LCM PILLS TO RESTABLISH CIRCULATION. PUMPED 3 PILLS. FIRST PILL BROUGHT THE DP PSI TO 2150 AND WE HAD RETURNS FOR ABOUT AN HOUR. THE SECOND PILL BROUGHT THE DP PSI TO 2400 PSI BUT NO FLOW EXCEPT ON THE UP STROKE OF THE DP WHILE WORKING IT 80'. THE DP PRESSURE DID NOT DROP TO ZERO AND BLEED OFF SLOWLY. WE THEN PUMPED A THIRD PLUG AND DP PSI CAME TO 2250 PSI. WE NOTICED THAT THE DP PRESSURE REFLECTED PRESSURE TRAPPED IN THE WELL. THE MW MOST THE NIGHT IN HAS BEEN 13 TO 13+. THE MW OUT HAS RANGED FROM 13.2 TO 13.4 PPG. VIS IN HAS BEEN 55 TO 45 AND OUT HAS BEEN MUCH HIGHER WITH LOW AMOUNTS OF LCM. LCM IN HAS BEEN 20+ %. BY WORKING THE PIPE WE HAVE BEEN ABLE TO IMPROVE THE FLOW. THE FLOW OUT IS STILL ONLY ON THE UP STROKE BUT IT IS KEEPING UP WITH PUMPING 160 GPM 2/3 OF THE TIME.
6/30/2009	06:00 - 12:00	6.00	DT	57		CIRCULATE AND CONDITION MUD. ESTABLISH CIRCULATION WITH WORKING THE STAND OF PIPE. THE MUD RETURNS RANGED FROM 100+ VIS AND 13.7 PPG. MW IN 12.9 TO 13+, VIS IN 45 TO 60 VIS. MIX AND BUILD VOLUME.
	12:00 - 12:15	0.25	D	18		SAFETY MEETING 3 POINT CONTACT, BODY POSITION, SHORT CUTS AND WORK PERMITS.
	12:15 - 14:45	2.50	DT	57		CIRCULATE AND CONDITION, WORK FULL STAND OF PIPE. RETURNS GETTING BETTER. MW IN 13+ 42 VIS. RU LINER PLUG HEAD.
	14:45 - 15:00	0.25	D	14		SAFETY MEETING WITH CEMENTER AND LINER HANGER AND RIG CREW.
	15:00 - 16:00	1.00	D	14		SCHLUMBERGER MIXING THEIR SPACERS, FINAL RETURNS WERE 13+ AND 46 VIS.

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/30/2009	16:00 - 22:15	6.25	D	14		PRESSURE TEST LINES TO 8500 PSI. PUMPED 20 BBLS OF MUD PUSH 11 ( 13.70 PPG. .500# / BBL OF SPACER) FOLLOWED BY 355 SKS (98.6 BBLS.) OF 14.10 PPG. 50/50 POZ CEMENT (YIELD 1.56 , MIX FLUID 6.946 GAL/SK. WATER) WITH 0.5 PPB CemNET FOR FIRST 5 BBLS. AND THEN 2.00 PPB BBL FOR REMAINDER OF SLURRY. DISPLACED WITH 5.0 BBLS. OF RETARDED FLUID (8.47 PPG) 52 BBLS. OF KcL (8.43 PPG.) 5.0 BBLS. OF RETARDED FLUID (8.47 PPG) AND 66.7 BBLS. OF 13.3 PPG DRILLING MUD. PLUG DID NOT BUMP. PUMPED 2 BBLS OVER AND BUMPED PLUG. PRESSURE PRIOR TO BUMPING PLUG 2700 PSI. BUMPED PLUG AT 3600 PSI. GOOD RETURNS THROUGHOUT JOB. RECIPROCATED PIPE THROUGHOUT JOB. OPENED BURST DISC AT 5400 PSI. DROPPED BALL AND PUMPED 47 BBLS. OPENED AT 7000 PSI. HAVING PROBLEMS PUMPING HEAVY DRILLING MUD TO CEMENT TRUCK. SWITCHED TO RIG PUMP AND DISPLACED. WORKING DRILL PIPE THROUGHOUT
7/1/2009	22:15 - 03:15	5.00	D	04		DISPLACEMENT. CIRCULATED 28 BBLS. OF CEMENT TO SURFACE. CIRCULATED OUT CEMENT TO GOOD MUD. POSITIVE TEST 1500 PSI FOR 10 MINUTES. HELD. NEGATIVE TEST - DISPLACED HOLE WITH KcL (8.43 PPG) DISPLACEMENT 315 BBLS. PUMPED 20 BBLS OVER TIL WATER CLEARED. FLOW CHECK FOR 10 MINUTES. OK. RIG OUT SCHLUMBERGER. FLUSH OUT CHOKE MANIFOLD, GAS BUSTER, AND LINES
	03:15 - 04:45	1.50	DT	60		LAY DOWN 3-1/2" DRILL PIPE. RAN PIPE OUT OF DERRICK IN HOLE.
	04:45 - 06:00	1.25	D	04		REPAIRS TO LOW DRUM CLUTCH.
	06:00 - 08:00	2.00	D	04		LAY DOWN DRILL PIPE.
	08:00 - 08:15	0.25	D	18		LAY DOWN 3 1/2" DP. SHAKING OUT MUD.
	08:15 - 12:00	3.75	D	04		SAFETY MEETING (LAY DOWN DP)
7/2/2009	12:00 - 12:15	0.25	D	18		CONT TO LAY DOWN DP. SHAKING OUT MUD. CLEANING PREMIX TANK. LOADING OUT MUD PRODUCT TO GO TO NEXT LOCATION.
	12:15 - 16:15	4.00	D	11		FUNCTION BLIND RAMS OUT OF HOLE 8 SEC TO CLOSE. ONE STAND LEFT IN DERRICK TO RETRIEVE BRIDGE PLUG.
	16:15 - 16:30	0.25	D	18		SAFETY MEETING JSA #18 NIPPLE DOWN BOPE
	16:30 - 00:00	7.50	D	15		RU CASED HOLE SOLUTIONS AND RUN GAGE RINGS IN 7" AND 4 1/2". W/L IN 7" WAS 9480'. (9465' STRAP) W/L IN 4 1/2" IS 13,548' (13,588' STRAP). SET BAKER BRIDGE PLUG AT 85'.
	00:00 - 01:00	1.00	D	15		SAFETY MEETING. (REVIEW JSA #16)
	01:00 - 01:30	0.50	D	18		NIPPLE DOWN 7-1/16" BOPE.
	01:30 - 03:00	1.50	D	01		NIPPLE UP PRODUCTION BOPE AND TEST. PRESSURE TEST 7-1/16" 10K BOP BLIND RAMS -400 PSI LOW AND 10,000 PSI HIGH. BOTH FOR 10 MINUTES. RETRIEVE TEST PLUG.
	03:00 - 06:00	3.00	D	01		RETRIEVE BRIDGE PLUG. CLOSE RAMS AND SECURE WELL.
	06:00 - 06:00	24.00	D	01		RIG DOWN HYDRAULIC ACCUMULATOR HOSES
						RIG DOWN TOP DRIVE.



EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
7/2/2009	06:00 - 06:00	24.00	D	01		2:30 PM AND STARTED RIGGING DOWN STAIRS, SKATE, GAS BUSTER AND LINES. LOWER RACKING PLATFORM FROM FLOOR. BRIDLE OFF BLOCKS AND PREPARE DERRICK FOR LOWERING. RIG DOWN PUMPS, PITS, AIR LINES, WATER LINES, ETC. CLEANED 750 BBLs OF 12.7 PPG., 36 VISC. MUD AND STORED IN 2 - 400 BBL UPRIGHT TANKS FOR USE ON MILES 3-12B5. RIG RELEASED @ 0:600 7/2/2009.

RECEIVED October 27, 2009

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. 1420H622508	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other: _____		6. If Indian, Allottee or Tribe Name UTE	
2. Name of Operator EL PASO E & P COMPANY, LP		7. Unit or CA Agreement Name and No.	
3. Address 1099 18TH ST STE 1900 DENVER, CO 80202		8. Lease Name and Well No. Rinker 2-21B5	
3a. Phone No. (include area code) 3032916417		9. AFI Well No. 4301334166	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 1630' FSL & 856' FWL NWSW LAT. 40.289752 LONG. -110.460653 At surface  At top prod. interval reported below  At total depth 1300 FSL 726 FWL SWSW 521 TOS ROSW		10. Field and Pool or Exploratory ALTAMONT	
14. Date Spudded 03/29/2009		11. Sec., T., R., M., on Block and Survey or Area 21-2S-5W	
15. Date T.D. Reached 06/21/2009		12. County or Parish DUCHESNE	
16. Date Completed 07/24/2009 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State UT	
18. Total Depth: MD 13635.0 TVD 13621.5 13622		17. Elevations (DF, RKB, RT, GL)* 6153' UNGRADED	
19. Plug Back T.D.: MD TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TRIPLE COMBO		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5	13.375 J-55	54.5	SURF	717'	NA	900 sx class G	184	SURF	NONE
12.25	9.625 N-80	40	SURF	2760'		500 sx class G	355	SURF	
						240 sx class G	69		
8.75	7 HCP-110	29	SURF	9700'		1040 sx class G	274	4685 EBL	
						T-95 sx class G	24		
6.125	4.5 P-110	15.1	9453	13630'		355 sx 50/50poz	99	9453	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9428							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	9764	13635	12980-13378	.36	266	OPEN
B)			12409-12913	.36	243	OPEN
C)			13420-13558	.36	276	OPEN
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
12980-13378	ACID:5000 GAL 15% HCL FRAC: 7906 LBS 100 MESH SAND, 160703 LBS 18/40 VERSA PROP
12409-12913	ACID:5000 GAL 15% HCL FRAC: 7634 LBS 100 MESH SAND, 200850 LBS 18/40 VERSA PROP
13420-13558	ACID:5000 GAL 15% HCL FRAC: 7520 LBS 100 MESH SAND, 125987 LBS 20/40 TERRA PROP SAND

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/24/200	9/4/2009	24	→	165	259	1508	41.4	.732	electric submersible pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
N/A	F - 35	50	→	165	259	1508	1.57	producing	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
LGR	7977	9764	Stacked SS, siltstone, shale, dolomite, LS		
Wasatch	9764	13635	Stacked SS, siltstone, shale, dolomite, LS		

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)     
 ☐ Geologic Report     
 ☐ DST Report     
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification     
 ☐ Core Analysis     
☒ Other: Directional Survey Report

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Marie OKeefe

Title Sr. Regulatory Analyst

Signature *Marie OKeefe*

Date 10/08/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

(Form 3160-4, page 2)



# **ELPASO EXPLORATION&PRODUCTION**

**Duchesne Co., UT**

**Rinker 2-21B5**

**Rinker 2-21B5**

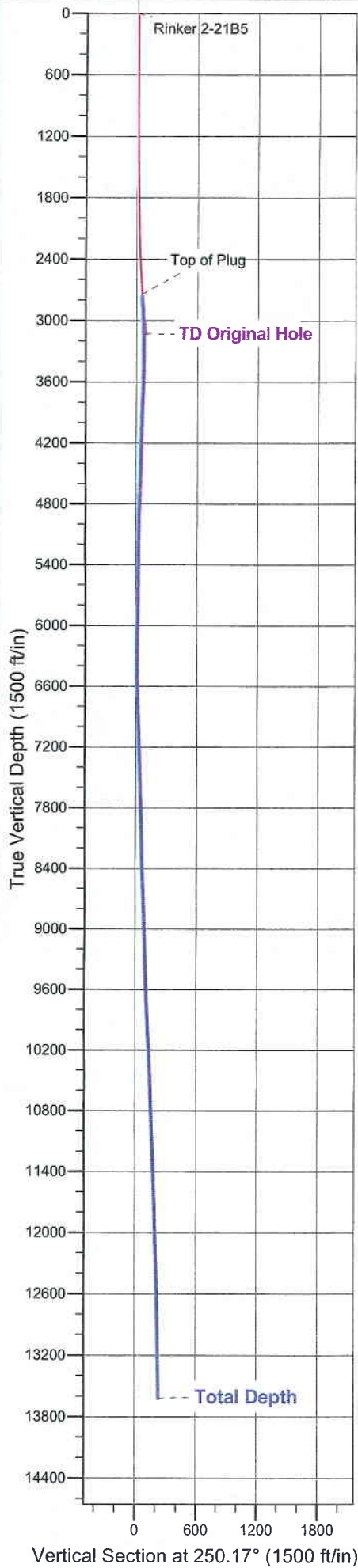
**Vertical Well**

**Survey: Sidetrack Surveys**

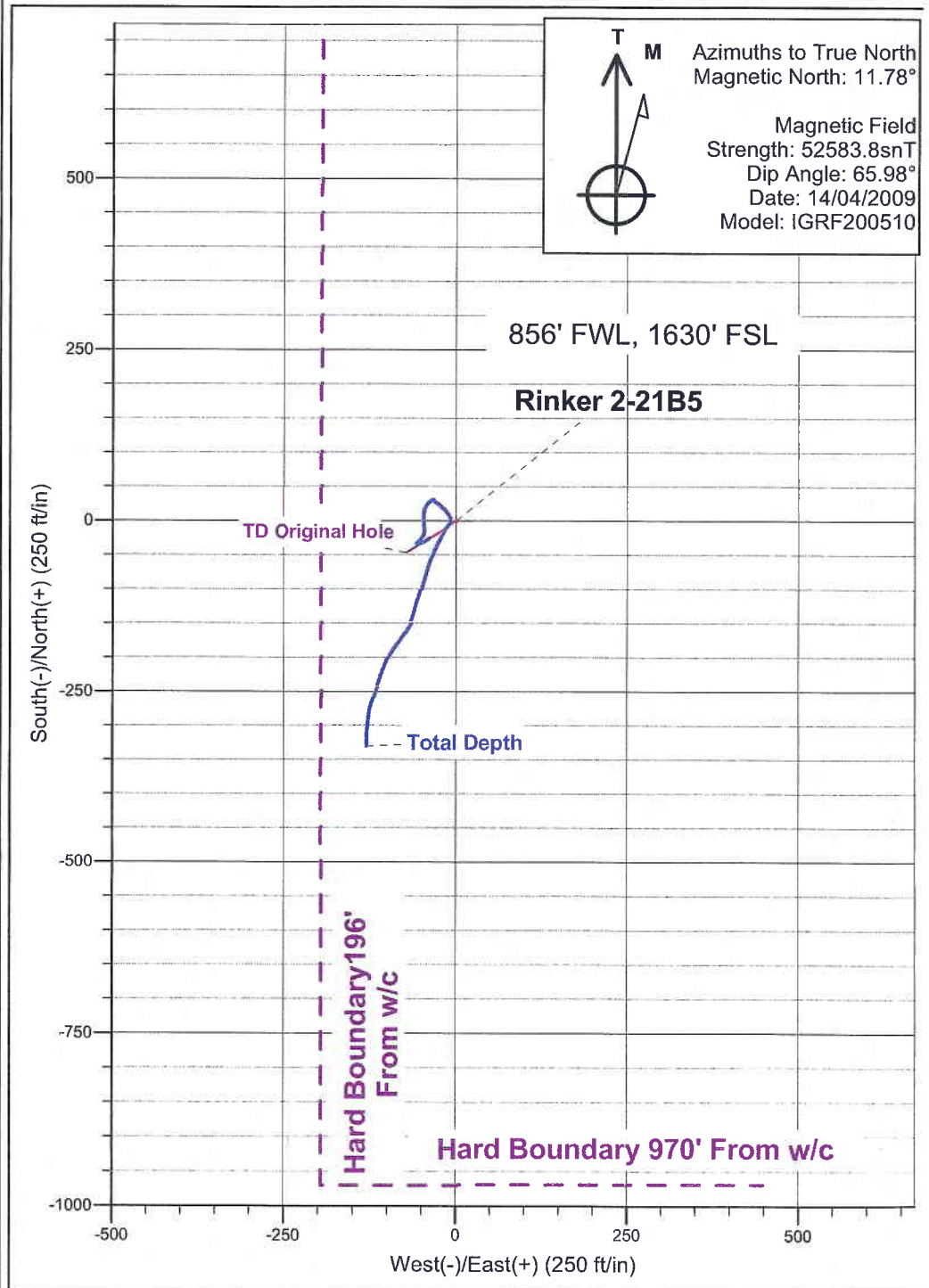
## **Standard Survey Report**

**24 June, 2009**

# ELPASO EXPLORATION&PRODUCTION



Project: Duchesne Co., UT  
 Site: Rinker 2-21B5  
 Well: Rinker 2-21B5  
 Wellbore: Vertical Well  
 Design: Vertical Well



Azimuths to True North  
 Magnetic North: 11.78°

Magnetic Field  
 Strength: 52583.8snT  
 Dip Angle: 65.98°  
 Date: 14/04/2009  
 Model: IGRF200510

**Company:** ELPASO EXPLORATION&PRODUCTION  
**Project:** Duchesne Co., UT  
**Site:** Rinker 2-21B5  
**Well:** Rinker 2-21B5  
**Wellbore:** Vertical Well  
**Design:** Vertical Well

**Local Co-ordinate Reference:** Well Rinker 2-21B5  
**TVD Reference:** KB @ 6187.5ft (Original Well Elev)  
**MD Reference:** KB @ 6187.5ft (Original Well Elev)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** Total Directional

**Project** Duchesne Co., UT  
**Map System:** Universal Transverse Mercator (US Survey Feet) **System Datum:** Mean Sea Level  
**Geo Datum:** NAD83 Utah - HARN  
**Map Zone:** Zone 12N (114 W to 108 W)

**Well** Rinker 2-21B5  
**Well Position** **+N/-S** 0.0 ft **Northing:** 4,460,044.92 m **Latitude:** 40° 17' 22.729 N  
**+E/-W** 0.0 ft **Easting:** 545,741.87 m **Longitude:** 110° 27' 42.655 W  
**Position Uncertainty** 0.0 ft **Wellhead Elevation:** ft **Ground Level:** 6,153.0 ft

**Wellbore** Vertical Well  
**Magnetics** **Model Name** **Sample Date** **Declination** **Dip Angle** **Field Strength**  
 (°) (°) (nT)  
 IGRF200510 14/04/2009 11.78 65.98 52,584

**Design** Vertical Well  
**Audit Notes:**  
**Version:** 1.0 **Phase:** ACTUAL **Tie On Depth:** 0.0  
**Vertical Section:** **Depth From (TVD)** **+N/-S** **+E/-W** **Direction**  
 (ft) (ft) (ft) (°)  
 0.0 0.0 0.0 250.17

**Survey Program** **Date** 20/06/2009  
**From** **To** **Survey (Wellbore)** **Tool Name** **Description**  
 (ft) (ft)  
 988.0 2,764.0 Actual Surveys (Vertical Well) MWD MWD - Standard  
 2,816.6 13,338.0 Sidetrack Surveys (Vertical Well)

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
2,764.0	4.70	238.20	2,763.0	-25.4	-39.0	45.3	0.00	0.00	0.00
<b>Tie in</b>									
2,816.6	5.20	237.80	2,815.4	-27.8	-42.9	49.8	0.95	0.95	-0.76
2,886.0	4.60	242.00	2,884.5	-30.8	-48.0	55.6	1.01	-0.86	6.05
2,909.0	4.10	244.10	2,907.5	-31.6	-49.5	57.3	2.28	-2.17	9.13
2,942.0	2.80	270.50	2,940.4	-32.1	-51.4	59.2	6.12	-3.94	80.00
2,999.0	0.30	314.80	2,997.4	-31.9	-52.9	60.6	4.55	-4.39	77.72
3,098.0	1.90	244.50	3,096.4	-32.5	-54.6	62.4	1.84	1.62	-71.01
3,191.0	1.40	242.70	3,189.3	-33.7	-57.0	65.0	0.54	-0.54	-1.94
3,287.0	0.50	340.10	3,285.3	-33.8	-58.2	66.2	1.61	-0.94	101.46
3,341.0	0.30	6.20	3,339.3	-33.4	-58.2	66.1	0.49	-0.37	48.33
3,384.0	0.30	12.80	3,382.3	-33.2	-58.2	66.0	0.08	0.00	15.35
3,466.0	0.70	18.50	3,464.3	-32.5	-58.0	65.6	0.49	0.49	6.95
3,568.0	1.90	52.50	3,566.3	-30.9	-56.4	63.6	1.35	1.18	33.33
3,662.0	2.30	46.90	3,660.2	-28.7	-53.8	60.4	0.48	0.43	-5.96
3,762.0	2.60	37.10	3,760.1	-25.5	-51.0	56.6	0.51	0.30	-9.80
3,860.0	2.80	28.00	3,858.0	-21.6	-48.5	53.0	0.48	0.20	-9.29
3,953.0	3.20	10.00	3,950.9	-17.0	-47.0	50.0	1.09	0.43	-19.35
4,046.0	3.50	352.20	4,043.7	-11.7	-46.9	48.1	1.16	0.32	-19.14

**Company:** ELPASO EXPLORATION&PRODUCTION  
**Project:** Duchesne Co., UT  
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**Well:** Rinker 2-21B5  
**Wellbore:** Vertical Well  
**Design:** Vertical Well

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**MD Reference:** KB @ 6187.5ft (Original Well Elev)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** Total Directional

### Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,138.0	3.70	357.40	4,135.6	-5.9	-47.5	46.7	0.42	0.22	5.65
4,231.0	4.10	358.80	4,228.3	0.4	-47.7	44.7	0.44	0.43	1.51
4,324.0	3.70	359.50	4,321.1	6.7	-47.8	42.7	0.43	-0.43	0.75
4,418.0	3.30	8.30	4,415.0	12.4	-47.4	40.4	0.71	-0.43	9.36
4,510.0	3.00	16.30	4,506.8	17.4	-46.3	37.7	0.58	-0.33	8.70
4,602.0	3.20	30.00	4,598.7	21.9	-44.4	34.3	0.83	0.22	14.89
4,695.0	3.00	45.50	4,691.6	25.9	-41.4	30.1	0.92	-0.22	16.67
4,786.0	2.10	50.80	4,782.5	28.6	-38.4	26.4	1.02	-0.99	5.82
4,972.0	0.70	76.50	4,968.4	31.0	-34.6	22.0	0.81	-0.75	13.82
5,163.0	0.40	200.30	5,159.4	30.6	-33.7	21.3	0.51	-0.16	64.82
5,249.0	0.80	161.00	5,245.4	29.8	-33.6	21.5	0.64	0.47	-45.70
5,341.0	1.40	139.20	5,337.4	28.3	-32.7	21.1	0.78	0.65	-23.70
5,435.0	2.10	111.30	5,431.3	26.8	-30.3	19.4	1.15	0.74	-29.68
5,527.0	1.80	122.70	5,523.3	25.4	-27.5	17.3	0.53	-0.33	12.39
5,618.0	1.50	125.30	5,614.2	24.0	-25.4	15.7	0.34	-0.33	2.86
5,711.0	1.50	151.80	5,707.2	22.2	-23.8	14.8	0.74	0.00	28.49
5,804.0	2.30	126.90	5,800.2	20.0	-21.7	13.6	1.22	0.86	-26.77
5,955.0	2.30	134.10	5,951.0	16.1	-17.1	10.7	0.19	0.00	4.77
6,105.0	2.30	141.10	6,100.9	11.7	-13.1	8.3	0.19	0.00	4.67
6,190.0	2.10	148.30	6,185.9	9.0	-11.2	7.5	0.40	-0.24	8.47
6,368.0	1.60	165.40	6,363.8	3.8	-8.8	7.0	0.42	-0.28	9.61
6,549.0	1.80	191.80	6,544.7	-1.4	-8.8	8.7	0.44	0.11	14.59
6,735.0	2.50	227.30	6,730.6	-7.0	-12.4	14.0	0.79	0.38	19.09
6,916.0	1.60	207.20	6,911.4	-11.9	-16.4	19.5	0.63	-0.50	-11.10
7,101.0	2.50	203.00	7,096.3	-18.0	-19.2	24.1	0.49	0.49	-2.27
7,343.0	3.00	211.10	7,338.0	-28.2	-24.5	32.6	0.26	0.21	3.35
7,475.0	2.50	204.40	7,469.9	-33.8	-27.5	37.3	0.45	-0.38	-5.08
7,565.0	2.60	200.90	7,559.8	-37.5	-29.0	40.0	0.21	0.11	-3.89
7,752.0	2.30	209.40	7,746.6	-44.7	-32.4	45.6	0.25	-0.16	4.55
8,119.0	2.60	198.10	8,113.3	-59.1	-38.6	56.3	0.15	0.08	-3.08
8,312.0	3.00	197.40	8,306.1	-68.1	-41.5	62.1	0.21	0.21	-0.36
8,503.0	3.00	193.20	8,496.8	-77.7	-44.1	67.8	0.12	0.00	-2.20
8,692.0	3.30	195.60	8,685.5	-87.7	-46.7	73.7	0.17	0.16	1.27
8,880.0	3.30	197.40	8,873.2	-98.1	-49.8	80.1	0.06	0.00	0.96
9,253.0	3.20	200.90	9,245.6	-118.1	-56.7	93.4	0.06	-0.03	0.94
9,613.0	3.50	191.40	9,605.0	-138.2	-62.4	105.6	0.17	0.08	-2.64
9,838.0	3.50	202.30	9,829.6	-151.3	-66.4	113.8	0.30	0.00	4.84
10,027.0	3.90	217.10	10,018.2	-161.8	-72.5	123.0	0.55	0.21	7.83
10,121.0	3.70	219.50	10,112.0	-166.7	-76.3	128.3	0.27	-0.21	2.55
10,216.0	3.50	216.40	10,206.8	-171.4	-80.0	133.4	0.29	-0.21	-3.26
10,311.0	3.50	215.70	10,301.6	-176.1	-83.4	138.2	0.04	0.00	-0.74
10,407.0	3.20	216.40	10,397.5	-180.6	-86.7	142.8	0.32	-0.31	0.73
10,501.0	2.80	213.90	10,491.3	-184.6	-89.5	146.9	0.45	-0.43	-2.66
10,595.0	2.80	216.70	10,585.2	-188.4	-92.2	150.6	0.15	0.00	2.98
10,784.0	2.60	205.00	10,774.0	-196.0	-96.8	157.5	0.31	-0.11	-6.19
10,880.0	2.80	202.00	10,869.9	-200.1	-98.6	160.6	0.26	0.21	-3.12
10,975.0	2.60	206.90	10,964.8	-204.2	-100.4	163.7	0.32	-0.21	5.16
11,070.0	2.80	202.70	11,059.7	-208.2	-102.3	166.9	0.30	0.21	-4.42
11,165.0	3.00	202.90	11,154.6	-212.7	-104.1	170.1	0.21	0.21	0.21
11,259.0	3.00	199.90	11,248.4	-217.3	-105.9	173.3	0.17	0.00	-3.19
11,353.0	3.20	197.70	11,342.3	-222.1	-107.6	176.5	0.25	0.21	-2.34
11,450.0	3.20	199.50	11,439.2	-227.2	-109.3	179.9	0.10	0.00	1.86
11,778.0	3.70	198.40	11,766.6	-245.9	-115.7	192.2	0.15	0.15	-0.34
11,920.0	3.20	198.40	11,908.3	-254.0	-118.4	197.5	0.35	-0.35	0.00

**Company:** ELPASO EXPLORATION&PRODUCTION  
**Project:** Duchesne Co., UT  
**Site:** Rinker 2-21B5  
**Well:** Rinker 2-21B5  
**Wellbore:** Vertical Well  
**Design:** Vertical Well

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**MD Reference:** KB @ 6187.5ft (Original Well Elev)  
**North Reference:** True  
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**Database:** Total Directional

### Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
12,016.0	2.60	198.40	12,004.2	-258.6	-119.9	200.5	0.62	-0.62	0.00
12,211.0	2.90	202.20	12,199.0	-267.3	-123.2	206.6	0.18	0.15	1.95
12,452.0	2.30	190.00	12,439.7	-277.8	-126.3	213.1	0.34	-0.25	-5.06
13,247.0	2.80	182.30	13,233.9	-312.9	-129.9	228.3	0.08	0.06	-0.97
13,338.0	2.60	179.50	13,324.8	-317.2	-129.9	229.8	0.26	-0.22	-3.08
13,431.0	2.50	175.90	13,417.7	-321.3	-129.8	231.1	0.20	-0.11	-3.87
13,526.0	2.50	183.70	13,512.6	-325.4	-129.8	232.5	0.36	0.00	8.21
13,635.0	2.30	184.40	13,621.5	-330.0	-130.1	234.3	0.19	-0.18	0.64
Total Depth									

### Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
2,764.0	2,763.0	-25.4	-39.0	Tie in
13,635.0	13,621.5	-330.0	-130.1	Total Depth



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th ST, STE 1900 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013341660000
<b>PHONE NUMBER:</b> 303 291-6417 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> <b>ACIDIZE</b>	
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> <b>ALTER CASING</b>	
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CASING REPAIR</b>	
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 7/2/2009	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
	<input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>	
	<input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>	
	<input type="checkbox"/> <b>TUBING REPAIR</b>	
	<input type="checkbox"/> <b>VENT OR FLARE</b>	
	<input type="checkbox"/> <b>WATER SHUTOFF</b>	
	<input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input type="checkbox"/> <b>OTHER:</b> _____	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> ATTACHED PLEASE FIND EL PASO DRILLING REPORT FOR SUBJECT WELL		
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> February 10, 2010		
<b>NAME (PLEASE PRINT)</b> Marie Okeefe	<b>PHONE NUMBER</b> 303 291-6417	<b>TITLE</b> Sr Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 2/10/2010	



# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: DRILLING  
 Contractor Name: PRECISION  
 Rig Name: PRECISION

Start: 2/26/2009  
 Rig Release: 7/2/2009  
 Rig Number: 426  
 Spud Date: 3/29/2009  
 End: 7/2/2009  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/1/2009	08:00 - 15:30	7.50	D	01		Spot & rig up
	15:30 - 00:00	8.50	D	03		Spud w/ 17 1/2" bit @ 15:30 hrs 4-03-2009. Slow penetration
	00:00 - 17:45	17.75	D	03		Drill ahead w/ 17 1/2" bit to 740 ft. TD @ 20:30 hrs 4-04-2009
	17:45 - 18:45	1.00	D	08		Circ hole clean.
	18:45 - 19:30	0.75	D	04		POH
	19:30 - 20:30	1.00	D	12		Run 16 jts 13 3/8" J-55 54.5 lb ST&C landed @ 716.9 ft ground level.
	20:30 - 21:15	0.75	D	14		Rig in cementers safety meeting
	21:15 - 22:30	1.25	D	14		Cement w/100 bbls water, 20 bbls gel water, 900 sks 0:1:0 "G" 15.8 lb cement. 184 bbls cement. Drop plug on fly, disp. w/ 83 bbls water, stop pump monitor back side for 5 mins, looks good, start pump & press to 1000 psi, 300 psi over displacement press. Stop pump bleed back, float not holding, press back up to 1000 psi. Bleed back sec time float not holding. Press back up to 700 psi, close valve on plug loading head. Rig out cementers. 20 bbls good cement return, no fall back. Plug down 22:35 hrs 4/04/2009.
4/6/2009	06:00 - 07:00	1.00	D	01		PJSM with Crane operators and rig crews.
	07:00 - 18:00	11.00	D	01		Tear out bridal lines, Unspool blocks, lower floor, take doghouse and false floors off, and put away pre fabs. Tear out tarp house and put away. Lay down octopus, suit cases, and rig floor back shacks.
4/7/2009	18:00 - 06:00	12.00	D	01		Wait on Daylight
	06:00 - 07:00	1.00	D	01		PJSM with West rok and rig crews.
	07:00 - 18:00	11.00	D	01		Lay over starting legs, Pull draw works off of floor, split pony sub, and spot matting boards on new location.
4/8/2009	18:00 - 06:00	12.00	D	01		Wait on Daylights.
	06:00 - 07:00	1.00	D	01		PJSM with West Roc, crews, and Cranes.
	07:00 - 19:30	12.50	D	01		Finish setting in matting boards. Set sub halves, install spreaders, and level. Raise starting legs. Install draw works on floor. Put doghouse on floor. Set pumps, manifold, and pits. Set manifold house and all houses on backside. Line up derrick and pin to sub. Set blocks: String bridle lines.
4/9/2009	19:30 - 06:00	10.50	D	01		Wait on Daylight
	06:00 - 07:00	1.00	D	01		Wait on Daylight and PJSM with West Roc, Valley Crest, and Precision rig crews.
	07:00 - 20:00	13.00	D	01		Rig up wind wall on floor prior to raising. Set electrical harnesses (Octopus) in place and hook up electrical to pumps and draw works. Put up wind wall around floor and substructure. Raise floor into position and pin. String up blocks. Start of generators.
4/10/2009	20:00 - 06:00	10.00	D	01		Wait on Daylight
	06:00 - 07:00	1.00	D	01		PJSM with WesRok and drilling crews. Wait on daylight.
	07:00 - 20:00	13.00	D	01		Tie back drilling line to dead man anchor. Derrick inspection. Install board on derrick. Raise derrick and pin. Pin legs to racking platform. Pin racking platform to sub base. Rig up tarp rails and tarps on racking platform. Rig up raising lines to platform. Raise and pin in place. Install pre fab for tarp shed. Install tarps. Rig up gas buster. Set in front end. Haul 5" drill pipe and rack on location. Haul 3 1/2" drill pipe to location and and rack on location. Magnafluxed quill on drilling swivel-Cracked box. Swivel will be changed out.
4/11/2009	20:00 - 06:00	10.00	D	01		Wait on daylight.
	06:00 - 07:00	1.00	D	01		PJSM with Rig crews. Wait on daylight.
	07:00 - 06:00	23.00	D	01		Finish rigging up electric lines, water lines, etc. Rig up torque tube and top drive. Weld on braden head and P. test to 1500#. OK. Nipple up BOPE.
4/12/2009	06:00 - 12:00	6.00	D	15		Nipple up kill line valve, HCR, Choke line and Rotating head.
	12:00 - 12:15	0.25	D	18		Safety Meeting
	12:15 - 18:00	5.75	D	01		{Pre spud meeting via telephone with Travis Lauer, Arnold Spengler, Scott



# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
Rig Release: 7/2/2009 End: 7/2/2009  
Rig Number: 426 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/12/2009	12:15 - 18:00	5.75	D	01		Allen, and Randy Petras. Follow up meeting with Dwight Fisher. Covered basic well bore geometrics (Depths, Wts., Etc) Covered anticipated pressure ramp of 1.5 to 2.0 ppg from 10,200' to 10,500'. We will drill with 500 to 1000 units of BGG and weight up as well dictates. Covered potential for severe water flows on surface due to offset injection wells. Potential water flow zone is from 2310' to 5315' with maximum anticipated MW = 19.6 ppg. Made personnel aware that both Kofford and Rhodes saw water flows (8.9-9.7 ppg respectively) Have 13.5# / gallon on location and will use pill tank to shorten system. Have 750' of fiberglass tubing on location (along with c/o's and running tools. Schlumberger will have pilot test on heavy cmt. plugs (17 and 18 ppg) Perform FIT after drilling 10' of formation under conductor shoe.} Rig up floor, / tongs / pipe spinners / kelly hose / bleed off line. Torque top drive, set torques.
	18:00 - 04:00	10.00	D	09		PJSM with testers. P. Test casing to 1000 psi / 30 minutes. P. test BOPE 250 Low / 5000 High. Pressure test mud lines back to pumps to 5000#. Function test on accumulator: Start pressure 3100#. Close annular 2000#, Close Upper 1750#, Close Lower 1550#, Close LHCR 1525#, Open LPR 1475#. Pump up 2 Minutes 45 Seconds. Pre charge 1100#.
	04:00 - 05:00	1.00	D	09		Rig down testers. Install wear bushing. Lay down DP.
	05:00 - 06:00	1.00	D	04		Strap BHA and Pick up.
4/13/2009	06:00 - 07:00	1.00	D	10		Install wear bushing
	07:00 - 08:00	1.00	DT	60		Fix top drive extend alarm
	08:00 - 08:30	0.50	D	06		Cut drill line
	08:30 - 11:00	2.50	D	04		Pick up monel, motor, and MWD
	11:00 - 12:00	1.00	D	04		Make up BHA
	12:00 - 12:15	0.25	D	18		Safety Meeting on picking up BHA
	12:15 - 15:00	2.75	D	04		Continue to pick up BHA
	15:00 - 15:15	0.25	D	06		Lubricate rig
	15:15 - 17:00	1.75	D	03		Drilling cmt from 582' to 750' ✓
	17:00 - 17:15	0.25	D	03		Drill open hole from 750'-761'
	17:15 - 18:00	0.75	D	09		Formation Integrity Test @ 761'. Mud Density 8.5 ppg. Pressure to 257 psi. (0.8 pressure gradient) Bled off to 200 psi. Slowly bleed down to 50 psi. 71 Pressure gradient based on 8.5 mud wt. and 200 psi formation pressure.
	18:00 - 21:00	3.00	D	03		Drill actual from 761' - 950'
	21:00 - 23:15	2.25	D	03		Drill actual from 950' - 1146' Isolate steel pits to monitor losses. Losing approximately 60 Bbls. per hour.
	23:15 - 00:00	0.75	D	18		Accumulated survey and connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting (Review JSA # 76)
	00:15 - 00:30	0.25	D	06		Lubricate rig, Function annular, 23 seconds C/O. Upper/Lower 7 seconds close.
4/14/2009	00:30 - 05:15	4.75	D	03		Drill actual from 1146' - 1470'
	05:15 - 06:00	0.75	D	18		Accumulated survey and connection time.
	06:00 - 06:15	0.25	D	18		Acc. connection time
	06:15 - 07:30	1.25	D	03		Drill 12 1/4" hole f/ 1480' - 1621' Hole taking 50 - 60 bph
	07:30 - 09:30	2.00	DT	57		Circ. while making up decision to drill ahead or run cmt. plugs
	09:30 - 12:00	2.50	DT	57		Make wiper trip up to casg. shoe at 751' No tight spots encountered
	12:00 - 12:15	0.25	DT	57		Safety meeting JSA# 1, 2 Tripping
	12:15 - 13:00	0.75	DT	57		Circ. btms. up
	13:00 - 15:00	2.00	DT	57		POH to run cmt. plugs
	15:00 - 16:30	1.50	DT	57		Pull MWD Lay down mud motor
	16:30 - 17:45	1.25	DT	57		Pick up 26 jts. 2 7/8 fiberglass tubing Length 758.68'
	17:45 - 18:15	0.50	DT	57		Run tubing in hole on 5" dp to 1616'

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EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/14/2009	18:15 - 20:30	2.25	DT	57		Circ. while waiting on Schlumberger
	20:30 - 22:00	1.50	DT	57		Rig up Schlumberger.
	22:00 - 22:15	0.25	DT	57		PJSM with Schlumberger and crews.
	22:15 - 23:15	1.00	DT	57		Cement bottom plug: Pumped 20 Bbls. of fresh water followed by 108 Bbls. (375 sx.) of 14.2 ppg RFC. Pumped 15 Bbls. of fresh water. Circulated throughout job. Broke off- Static.
	23:15 - 00:00	0.75	DT	57		Pull 8 Stands of DP. Bottom of 2 7/8" tubing set at 854.
	00:00 - 00:30	0.50	DT	57		Circulate bottoms up to clear DP and tubing. Hole taking fluid at a rate of 40 Bbls / Hr.
	00:30 - 01:30	1.00	DT	57		Cement top plug: Pumped 20 Bbls fresh water followed by 113 bbls. (395 sx.) of 14.2 ppg RFC. Pumped 2 bbls. of fresh water. Circulated throughout job.
	01:30 - 03:00	1.50	DT	57		TOH with DP. Lay down 2 7/8" fiberglass tubing.
	03:00 - 04:00	1.00	DT	57		Fill hole. Took 30 Bbls. to fill hole. Shut blind rams and pumped almost 2 Bbls. to 1000psi. Bled off to 50 psi in 5 minutes. Pressured back up to 500 psi. Bled back to 100 psi in 5 minutes. Pressured back to 500 psi. Back to 100 psi in 15 minutes. Pressured to 500 psi. Back to 250 psi in 15 minutes. Pressured to 500 psi and shut well in.
	04:00 - 06:00	2.00	DT	57		WOC
4/15/2009	06:00 - 08:00	2.00	DT	57		Wait on cmt.
	08:00 - 11:15	3.25	DT	57		Make up 9 5/8 motor & Pdc RR #1 bit RIH to 737' Started taking wt.
	11:15 - 12:00	0.75	DT	57		Drill cmt. stringers / soft cmt. f/ 737' - 761' 10' below casg. shoe
	12:00 - 12:15	0.25	D	18		Safety meeting Tripping dp
	12:15 - 17:45	5.50	DT	57		Drill medium hard cmt. f/ 761'-1332' Losing 27 bbls. / Hr.
	17:45 - 18:00	0.25				4 - 7000# bit wt.
	18:00 - 19:45	1.75	DT	67		Lubricate rig. Function Upper/Lower pipe rams. 8 seconds/annular 18 seconds/set brakes.
	19:45 - 22:00	2.25	DT	57		Circulate and Wait on Orders.
	22:00 - 22:15	0.25	DT	67		TOH to lay down BHA and pick up 2 7/8" tubing. F/C @ 1299/722'/bank.
	22:15 - 00:00	1.75	DT	57		Fuction Upper 6 seconds C/O Blinds 8 seconds C/O
	00:00 - 00:15	0.25	DT	67		Pick up 2 7/8" fiberglass tubing and TIH. Ran 18 joints of 2 7/8" fiberglass tubing Total length 555.81.
	00:15 - 00:30	0.25	DT	57		Safety Meeting(Review JSA #4, Setting and pulling slips)
	00:30 - 02:30	2.00	DT	57		Lubricate rig, Function annular 23 seconds C/O Upper/Lower 6 seconds
	02:30 - 04:00	1.50	DT	57		Circulate hole and wait on Schlumberger.
	04:00 - 04:30	0.50	DT	57		Rig up Schlumberger.
4/16/2009	04:30 - 05:00	0.50	DT	57		PJSM with Schlumberger and rig crews.
	05:00 - 06:00	1.00	DT	57		Cement bottom plug: Pumped 20 Bbls. of fresh water followed by 66 Bbls. (228 sx.) of 14.2 ppg RFC (450' plug) Balance with 14 Bbls of fresh water. Total losses on cement job; 14 Bbls.
	06:00 - 06:15	0.25	DT	57		Pull 4 Stands and a double. Tubing at 871'. Circulate bottoms up to clear DP and tubing prior to pumping second plug. (Stood 4 stands back in derrick and layed down 2 singles from string)
	06:15 - 07:30	1.25	DT	57		Pull cmt. string up to 871'
	07:30 - 08:30	1.00	DT	57		Run cmt. plug #2 w/ 20 bbls. water, 84 bbls. RFC 14.2 ppg cmt.
	08:30 - 09:30	1.00	DT	57		Displaced with 6 bbls. water Plug length 550'
	09:30 - 12:00	2.50	DT	57		POH w/ cmt. string
	12:00 - 12:15	0.25	D	18		Fill hole w/ water Close blind rams Squeezed 12.2 bbls. cmt. into form.
	12:15 - 12:30	0.25	D	06		Squeeze press. 750 - 1000 psi Shut well in w/ 1000 psi on annulus
	12:30 - 12:45	0.25	DT	57		W O C

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/16/2009	12:45 - 15:30	2.75	DT	57		RIH w/ RR#1 Tag cmt. top @635'
	15:30 - 00:00	8.50	DT	57		Drill cmt. stringers / soft cmt. f/ 635' - 750' Drill medium to hard cmt. f/ 750' - 1498'. Isolate pits at 1410' to monitor loss/gain. losing at a rate of app. 60 Bbls. per hour.
	00:00 - 00:15	0.25	DT	57		Safety meeting(Review JSA #7; Pick up drill pipe to mouse hole)
	00:15 - 01:45	1.50	DT	57		Drilling cement from 1498'-1621' Losing approximately 60 Bbls per hour.
	01:45 - 04:45	3.00	D	03		Drilling actual from 1621'- 1716'
4/17/2009	04:45 - 05:15	0.50	D	18		Go through pumps. Clean out suction and discharge screens.
	05:15 - 06:00	0.75	D	03		Drill actual from 1716'-
	06:00 - 06:30	0.50	D	03		Drill 12 1/4" hole f/ 1775' - 1779'
	06:30 - 08:00	1.50	D	18		Acc. connection time Change out transducer on std. pipe
	08:00 - 12:00	4.00	D	03		Drill f/ 1779' - 2005'
	12:00 - 12:15	0.25	D	18		Safety meeting Making 90' mouse hole connections
	12:15 - 13:15	1.00	D	03		Drill f/ 2005' - 2063'
	13:15 - 13:30	0.25	D	06		Rig Ser. Function upper pipe rams c / o 6 sec's
	13:30 - 15:00	1.50	D	18		Acc. connection & survey time Survey tool not working
	15:00 - 18:00	3.00	D	03		Drill 12 1/4" hole from 2063'-2255'
	18:00 - 23:30	5.50	D	03		Drill 12 1/4" hole from 2255'-2445'
	23:30 - 00:00	0.50	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting (Review JSA #18, set brakes)
	00:15 - 02:00	1.75	D	03		Drill 12 1/4" hole from 2445'- 2540' . 10 bbl.CalCarb sweeps every 100'.
	02:00 - 02:15	0.25	D	06		Lubricate rig.
4/18/2009	02:15 - 05:30	3.25	D	03		Drill 12 1/4" hole from 2540'- 2690'
	05:30 - 06:00	0.50	D	18		Accumulated connection time.
	06:00 - 06:30	0.50	D	18		Acc. connection time
	06:30 - 12:00	5.50	D	03		Drill 12 1/4" hole f/ 2690' - 2907'
	12:00 - 12:15	0.25	D	18		Safety meeting Use of pump pinion wrench
	12:15 - 17:15	5.00	D	03		Drill f/ 2907' - 3051 Lost full returns.
	17:15 - 19:15	2.00	DT	57		Work pipe, Mix LCM pill. Pumped 5 poly swell sweeps, mixed with fiberseal and magmafiber. Got returns 5-7 minutes after 1st sweep hit bottom. Continued LCM until full returns. Circulated polysweep out of system.
	19:15 - 22:15	3.00	D	03		Drill 12 1/4" hole from 3051'-3090'
	22:15 - 22:45	0.50	D	08		Spot LCM pill and pump trip pill. (75 bbl. Calcarb, 15 ppb mica coarse, 5 ppb fiberseal, 5 ppb sawdust, 5 ppb magmafiber LCM pill. Spotted just outside of bit. 25 bbl. weighted pill)
	22:45 - 06:00	7.25	D	04		Trip for Bit #2. Tight from 2550'- 1581'. 75,000# overpull. 25,000# overpull @ 842'. Work out of hole.
4/19/2009	06:00 - 07:00	1.00	D	04		Pull MWD Brk. off bit
	07:00 - 07:30	0.50	D	06		Rig Ser. Function blind rams c / o 8 sec's Clean up drill floor
	07:30 - 10:15	2.75	D	04		Pump thru mud motor Make up bit #2 RIH to 2063'
	10:15 - 10:45	0.50	DT	61		Attempt to take survey Tool not pulsing
	10:45 - 12:00	1.25	D	04		Cont. trip in hole to 2826'
	12:00 - 12:15	0.25	D	18		Safety meeting JSA#1 Tripping
	12:15 - 13:00	0.75	D	07		Wash & ream from 2826' - 3090' Intermittent bridges
	13:00 - 17:00	4.00	D	03		Drill 12 1/4" hole f/ 3090' - 3155' Pump press. increased f/ 2365 psi to 3500psi Torque on btm. increased f/ 8200 - 15000 to 18000 ft/lbs. No difference in differential press.
	17:00 - 19:45	2.75	DT	62		POH w/ failed motor. Drag from 2-6,000#.
	19:45 - 21:00	1.25	DT	62		Pull MWD and Break off bit, muleshoe and change out. Lay down old motor and pick up new one.
	21:00 - 23:00	2.00	DT	67		Wait on new bit.
	23:00 - 23:45	0.75	DT	54		Make up bit. Trouble getting bit through annular. Open-Close several

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/19/2009	23:00 - 23:45	0.75	DT	54		times. Annular would not open completely. Worked bit through annular. Still not opening completely.
	23:45 - 00:00	0.25	D	18		Lubricate rig. Function upper-7 seconds O/C
	00:00 - 00:15	0.25	D	18		Safety meeting
	00:15 - 03:30	3.25	DT	62		Make up BHA and TIH. Fill pipe @ 819', 1675'.
	03:30 - 03:45	0.25	D	05		Deviation survey @ 1622'
	03:45 - 05:30	1.75	DT	62		TIH with bit #3. Hole displacing. No bridges. Wash last 2 stands to bottom.
4/20/2009	05:30 - 06:00	0.50	D	03		Drilling 12 1/4" hole from 3155-3160
	06:00 - 08:45	2.75	D	03		Drill 12 1/4" hole f/ 3160' - 3195'
	08:45 - 09:15	0.50	D	05		Dev. surveys @ 3081 7.5* Az 238.7 @ 3135 7.0* Az 237.5
	09:15 - 12:00	2.75	DT	61		Pull 8 std's dp Take surveys at 2701', 2631', 2534' Run back in hole
						Take surveys at 2821', 2914' Survey tool not pulsing These surveys will be stored on down hole computer
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #2 Pulling & setting slips
	12:15 - 12:30	0.25	D	06		Rig Ser. Function lower pipe rams c / o 8 sec's
	12:30 - 16:00	3.50	DT	68		Circ. cond. mud and hole while W O Orders
	16:00 - 19:30	3.50	D	04		POH with bit #3
	19:30 - 22:15	2.75	DT	61		Pick up 26 joints of 2 7/8" tubing (Total length 759.00, cross over 1.35 Total 760.35). 76 joints of 5" drill pipe, total length 2409.55 plus 1- 15' sub for a total of 2424.55 total DP.) Pipe set @ 3185'. Schlumberger on location. Went over volumes and displacement with cementer.
4/21/2009	22:15 - 01:45	3.50	DT	61		Circulate @ 11 Bbls. / Minute. No losses. Mud weight 9.3 Viscosity 43. Schlumberger on location @ 23:10. Blow cement into silo. Rig up.
	01:45 - 03:00	1.25	DT	61		PJSM with Schlumberger and rig crews. Pumped 20 Bbls. of fresh water followed by 91 bbls. (540 sx.) of 17.5 ppg class "G" cement with 1#/Bbl. CemNet. KOP 495' in 12.25" hole. Displace with .7 Bbl. of fresh water and 37.2 Bbls. of drilling mud (43 Viscosity, 9.3 ppg.). This leaves the plug under displaced by 6.9 bbls. as per procedure. PD @ 0300. Lost 27 bbls. on cement job.
	03:00 - 06:00	3.00	DT	61		TOH 7 Stands (665') Pump until pressure established. TOH with drill pipe and lay down 2 7/8" fiberglass tubing.
	06:00 - 07:00	1.00	DT	61		Lay down 2 7/8" fiber glass tubing
	07:00 - 10:15	3.25	DT	61		RIH with RR #2 to csg. shoe at 751'
	10:15 - 11:00	0.75	D	06		Slip & cut drill line. Stoney Anderton w/ BLM on location & did a walk around inspection of rig.
	11:00 - 12:00	1.00	DT	60		Repair extend alarm on top drive
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #26 Slip & cut drill line
	12:15 - 14:30	2.25	DT	61		RIH String started taking wt. at 2791'
	14:30 - 15:45	1.25	DT	61		Drill out cmt. stringers f/ 2791' - 2800' Drill medium / hard cmt. f/ 2800' - 2821'
	15:45 - 18:15	2.50	DT	61		POH taking surveys every std. up to 1993' See survey report
	18:15 - 18:45	0.50	DT	61		Run back to btm.
	18:45 - 20:45	2.00	DT	61		Circ condition hole
	20:45 - 23:00	2.25	D	04		POOH. Flow check 2369'. 843'.
	23:00 - 00:00	1.00	D	04		Lay down 9" BHA & survey tools.
	00:00 - 00:15	0.25	D	04		Safety meeting ( review JSA # 10 Laying down DC.
4/22/2009	00:15 - 01:15	1.00	D	04		Lay down 9" BHA & survey tools.
	01:15 - 03:30	2.25	DT	53		Unable to pull wear bushing check all set screws.
	03:30 - 06:00	2.50	DT	53		Call Weatherford for service hand. Continue washing around wear bushing with pressure washer through 2" valve on A section of csg bowl. Keep working with tugger up & down to pull bushing.
	06:00 - 07:00	1.00	DT	53		Attempt to pull wear bushing. Circulated behind bushing with pressure

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/22/2009	06:00 - 07:00	1.00	DT	53		washer. Wouldn't pull with 35k. Tried 50k and still wouldn't come. Rig up and pump behind bushing with rig pump and fresh water. Pulled at 50K over hook while circulating. Looks like silt and cuttings packed in behind bushing. Call UDOGM to notify of running casing and cementing. Dave Hackford said they would decline witnessing the job.
	07:00 - 07:15	0.25	D	12		Rig up to run casing. RU tongs, fillup tool, elevators, long bails. Discuss hazards and procedure. Make up shoe, shoe joint, float collarw/ thread lock, first joint casing. Break circulation, all ok. Run casing while keeping it full.
	07:15 - 14:30	7.25	D	12		Rig up to run casing. RU tongs, fillup tool, elevators, long bails. Make up shoe, shoe joint, float collarw/ thread lock, first joint casing. Break circulation, all ok. Run casing while keeping it full. Ran 61 joints 40# N-80 LTC casing and tagged bottom at 2830 as per casing tally. Washed last 5 joints to bottom.
	14:30 - 16:00	1.50	D	08		Circulate and condition hole at 6 bpm. Shakers cleaned up.
	16:00 - 17:00	1.00	D	12		Lay down last 2 joints of casing. RU Schlumberger head with plug installed.
	17:00 - 22:15	5.25	D	14		Hold safety meeting with Schlumberger and rig crew. Discussed hazards and procedure. Test lines to 2500 psi. pump 20 bbl water, 500 sacks, 355 bbl lead slurry at 11ppg, pump 240 sacks 69 bbl of tail slurry at 14.2ppg. Dropped plug and displaced with 20 bbl water, 190xxbbl mud. Bumped plug with 211 bbl at 500 psi. Press to 100 psi. held for 10 min. 250 bbls cement returns. Fluid dropped 15 ft & stabled in annulus.
	22:15 - 01:15	3.00	D	10		Remove landing Jt, & lay down. Pick up 13 3/8" X 9 5/8" pack off seal, run in & lock pins. Pack off upper & lower P seals to 6000 psi. Test void to 500 psi for 10 mns. Set 13 X 12.25 wear bushing & lock.
	01:15 - 03:45	2.50	D	14		WOC. Prepare to pick up BHA.
	03:45 - 04:00	0.25	D	06		Rig service. Function blind rams 8 sec. Upper & lower pipe rams 6 sec.
	04:00 - 06:00	2.00	D	05		Make up motor & monels, UBHO & MWD, scribe tools. Run in with monels & one stand DP. Test survey tools.
4/23/2009	06:00 - 10:00	4.00	D	04		Finish PU BHA, Test MWD, PU Bit, PU rest of BHA, RIH to 2670', wash to float collar at 2750', drill cement to 2792. Drill 8 3/4" from 2792 to 2802'. Ratty cement in rat hole below casing. Circulate bottoms up.
	10:00 - 10:15	0.25	D	18		Safety meeting on BOP drills
	10:15 - 14:00	3.75	D	18		Perform FIT with Weatherford test truck. Max pressure was 710 psi with 9.3 ppg mud at 2802' depth for a .737 gradient and 14.17 eq ppg.
	14:00 - 17:30	3.50	D	03		Time drill 8 3/4" hole 2802 to 2855'. 53ft. 15ft/hr
	17:30 - 19:00	1.50	DT	64		DP plugged, POOH.
	19:00 - 23:15	4.25	DT	67		Out of hole found motor seized, HBOU sub plugged with LCM, Cement, small amount sand. Change out motor, swap monel collars around, pulse test survey tools. 350 gpm @ 353 psi, 500 gpm 654 psi.
	23:15 - 00:00	0.75	DT	64		Make up BHA, RIH.
	00:00 - 00:15	0.25	D	18		Safety meeting (Lock outs)
	00:15 - 00:30	0.25	DT	64		RIH.
	00:30 - 03:00	2.50	D	03		Time drill 1 min / inche, f/ 2855'-2863'. 8 ft. 3.2 ft/hr. Samples at 2853.5' 10% formation, 2856.3' 5 % formation, 2857.9' 10% formation, 2860.3' 12 % formation.
	03:00 - 03:15	0.25	D	06		Conection time & rig service. function annular 23 sec, upper & lower pipe rams 6 sec.
	03:15 - 05:30	2.25	D	03		Drill 8 3/4 hole 20 ft rotating pipe, then time drill 1 min / inche. 2863'-2895' 32 ft. 14 ft/hr.
4/24/2009	05:30 - 06:00	0.50	D	18		Accum connection time & survey
	06:00 - 09:00	3.00	D	03		Time drill (continued) 8 3/4" hole 2895 to 2904'. 1" per minute. Cuttings

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/24/2009	06:00 - 09:00	3.00	D	03		improving to 70% formation. Bit taking weight 3 to 4K.
	09:00 - 11:45	2.75	D	03		Rotate from 2904' to 2934'. (30') WOB 10K, rop 19 ft/hr. 380 gpm with water circulating the reserve pit. Cuttings increased to 95% formation.
	11:45 - 12:00	0.25	D	05		Directional survey. inc. 4.5 az. 242 at 2879.
	12:00 - 14:15	2.25	D	03		Slide from 2934 to 2947'. Rotate 2944' to 2964'. Slide 2964' to 2992'. wob 10k, 380 gpm
	14:15 - 14:30	0.25	D	05		Directional survey 2932' inc 2.8, az 270.5
	14:30 - 17:30	3.00	D	03		Directional drill 2992' to 3056'. (64') rop 18.28'/hr 13 to 17K WOB 425 gpm pit water.
	17:30 - 18:00	0.50	D	05		Acc connection time & survey time
	18:00 - 23:45	5.75	D	03		Drill f/ 3056'-3148'. 92 ft. 16 ft/hr. 15-17 K WOB, 500 gpm. pit water. No lose or gain
	23:45 - 00:00	0.25	D	05		Survey @ 3008' 1.9 inc, 244.5 azm.
	00:00 - 00:15	0.25	D	18		Safety meeting on lock outs
	00:15 - 00:30	0.25	D	06		Rig service. Fun upper & lower pipe rams. 8 sec.
	00:30 - 04:30	4.00	D	03		Slide f/ 3148'-3158' 10 ft. Rotate 82 ft. Drill f/ 3158'-3241'. 93 ft. 23.25 ft/hr 15-17 k WOB. 500 gpm, pit water. loses 15 bbls/hr.
	04:30 - 04:45	0.25	D	05		Acc conection & survey. 3181', 1.4 inc, 242.8 azm.
	04:45 - 06:00	1.25	D	03		Slide 3241'-3251' 10 ft. rotate. Drill f/ 3241'-3277'. 36 ft. 28.8 ft/hr. 15-17K WOB. 500 gpm. pit water. loses 20bbls/hr. Pump 10 bbl Calcarb sweeps
						Drill from 3277' to 3345' (68') 19.43 '/hr. Drilling with pit water. Have been increasing losses of volume in pit. Lost total returns. Pumped 3 carbonate Pills with Polyswell. Recovered circulation partially each time but lost it again. Drilling while changing over to mud. Add LCM through Pill tank. 500 gpm down to 350 gpm when lost returns. 15K wob down to 10 wob at lost returns.
4/25/2009	06:00 - 09:30	3.50	D	03		
	09:30 - 12:00	2.50	DT	57		Circulate and condition mud. Mixing LCM and new mud. Spot pill of LCM and POOH 5 stands to casing shoe.
	12:00 - 12:15	0.25	D	18		Safety meeting on 90' mouse hole connections
	12:15 - 13:00	0.75	DT	57		Mixing mud volume, fix rig manifd valve, clean out-suction on pumps.
	13:00 - 13:30	0.50	DT	57		Break circulation at 2864'. Had full returns. RIH to 3345'.
	13:30 - 17:15	3.75	DT	57		C&C Mud Build volume. Work pipe while mixing sweeps. We had full returns when first started circulating until the bit tagged bottom. Pump 4 more misc LCM sweeps. The first 2 recovered returns for 5 to 15 minutes before losing full returns. The second 2 sweeps never recovered full returns. Drilled 2 feet while pumping sweeps from 3345 to 3347'.
	17:15 - 17:30	0.25	D	06		Lubricate rig, function annular 18 sec, UPR & LPR 8 sec each.
	17:30 - 23:30	6.00	DT	57		Build volume and prepare to pump Cem.net sweeps, wait on product. Mix two 80 bbl cem.net, do survey & oreintate tool. Pump 30 bbls LCM of mud company, then follow with 80 bbl cem.net pill, drill ahead while pumping & displace out bit with 5 bbl over, stop drilling & mix second 80 bbl cem.net plug & drill ahead while circulating & over displace 5 bbls. stop pump, let pill set for one hr. Drill f/ 3346'-3352'.
	23:30 - 00:00	0.50	DT	57		Build volume & condition mud.
	00:00 - 00:15	0.25	D	18		Safety meeting. on pumping sweeps & mixing LCM.
	00:15 - 01:45	1.50	DT	57		Conition mud.
	01:45 - 04:15	2.50	D	03		Drill ahead f/ 3352'-3393 41ft. 16.4 ft/hr Lossing fluid @ 250 to 325 bbls/hr. Mix LCM steady
4/26/2009	04:15 - 06:00	1.75	D	04		TOH
	06:00 - 08:00	2.00	DT	57		Continue POOH. 762 to surface (BHA) LD Jars and stand BHA on Off side. LD bit. 110 bbl to fill backside at start of trip for flow check.
	08:00 - 08:15	0.25	DT	57		Pull MWD instraments from Monels. Stand Monels and motor back on off side.

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
Rig Release: 7/2/2009 End: 7/2/2009  
Rig Number: 426 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/26/2009	08:15 - 08:45	0.50	DT	57		Strap 2 7/8" fiberglass tubing and prepare to RIH to spot Plug.
	08:45 - 12:00	3.25	DT	57		Pick up 762' of Fiberglass tubing, XO, Strap in with DP. 762 to 3359'. No returns.
	12:00 - 12:15	0.25	D	18		
	12:15 - 13:00	0.75	DT	57		Wash the last joint down to put Tail pipe at 3390' for spotting cement plug. Gained full circulation. Lost returns after 7 minutes of circulating. Rig up Schlumberger to rig floor to spot plug.
	13:00 - 14:00	1.00	DT	57		Safety meeting with all on location on the cementing plug procedure and hazards. Finish RU of Cementers. Test lines to 2000 psi. Pump 20 bbl water. 193 sack RFC cement at 14.2 ppg (56.1 bbl slurry). 6.9 bbl water and 38 bbl of mud. No returns during pumping. CIP at 13:56.
	14:00 - 16:30	2.50	DT	57		POOH 9 stands, pump 2 bbl mud, continue out of hole. LD fiberglass tubing. No fluid added on trip out.
	16:30 - 20:15	3.75	DT	57		Make up BHA same as before. RIH. to 2764' Break & circulation bottoms up. stop pump WOC sample.
	20:15 - 00:00	3.75	DT	57		WOC samples.
	00:00 - 00:15	0.25	D	18		Safety meeting. on tripping in.
	00:15 - 00:30	0.25	D	06		Rig service
	00:30 - 00:45	0.25	DT	60		Work on Derrick lights.
	00:45 - 03:15	2.50	DT	57		Wash to bottom tag tight spots @ 2940', 2961', 3244-3248', 3347'. On bottom lost 20 bbls fluid. (unable to tag cement)
	03:15 - 05:00	1.75	D	03		Drill f/ 3393'-3420' 27 ft 15.4 ft/hr. Mix LCM while drilling.
	05:00 - 06:00	1.00	DT	57		Build up mud system, Mix slug, prepare to trip, WOO.
4/27/2009	06:00 - 10:00	4.00	DT	57		Waiting on water to switch to water drilling. Mixing mud in all pits but #4 with max LCM for after drilling to 3520' on water. Working pipe while not pumping. Out of mud at time shut down drilling.
	10:00 - 11:45	1.75	D	03		Drill with pit water from 3420 to 3447'. (27") 380 gpm, 13 to 17k WOB. 15 rpm. Partial returns most the time. Full returns with 40 bbl per hour losses. Increased to 425 gpm. Circulating reserve pit.
	11:45 - 12:00	0.25	D	05		Accumulated survey and connection time.
	12:00 - 12:15	0.25	D	18		Safety Meeting on weekend awareness. (Maintenance in derrick)
	12:15 - 15:15	3.00	D	03		Drilling from 3447' to 3505'. (58') Circulating reserve pit. 40 plus bbl per hour losses. 425 gpm.
	15:15 - 15:30	0.25	D	06		Lubricate rig, function annular 16 sec to close, UPR and LPR 5 sec.
	15:30 - 16:15	0.75	DT	60		Repair oil leak on top drive/ clean pipe screen.
	16:15 - 20:30	4.25	D	03		Drill 3505' to 3622'. (40') Total lost returns. Drilling with pit water.
	20:30 - 21:00	0.50	D	05		Deviation survey and cumulative connection time.
	21:00 - 22:15	1.25	DT	57		5 stand wiper trip. Tight @ 3502 ft.
	22:15 - 23:00	0.75	DT	57		Tag tight spot @ 3502 ft, kelly up & circulate, work tight spot. Wash to bottom, Up to 5000 lb hole drag.
	23:00 - 00:00	1.00	DT	57		Spot 24 bbl mud pill on bottom, wiper trip 5 stands. RIH tag tight spot @ 3502 ft. Dission made to POOH.
	00:00 - 00:15	0.25	D	18		Safety meeting.
	00:15 - 02:30	2.25	DT	57		POOH.
4/28/2009	02:30 - 02:45	0.25	D	06		Rig service. Function upper & lower pipe rams. 8 sec.
	02:45 - 05:30	2.75	DT	57		Pick up 761.02ft of 2 7/8 tbg, & 2728.3 ft of 5" DP RIH.
	05:30 - 06:00	0.50	DT	57		Prepare & circ well to mud w/ 15 % LCM.
	06:00 - 07:45	1.75	DT	57		Wait on cementers.
	07:45 - 09:15	1.50	DT	57		Circulate mud with 15% LCM, and 5 gal / 40 bbl of mud of Polyswell.
						Pumped 650 bbl at 250 gpm. Returns started after 200 bbl pumped. held and out half returns until about 600 bbl pumped and lost all returns. All returns were water. No mud returns.
	09:15 - 09:30	0.25	DT	57		Safety meeting on cement plug with crew and cementers.

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/28/2009	09:30 - 10:30	1.00	DT	57		RU Schlumberger. Pump 20 bbl water, 380 sx class G cement at 15.8 ppg (80 bbl) 7 bbl water, 41 bbl mud. No returns through out pumping. CIP at 10:30.
	10:30 - 12:00	1.50	DT	57		POOH, with cement plug string.
	12:00 - 12:15	0.25	D	18		Safety Meeting (tripping out) Revise JSA #2
	12:15 - 12:45	0.50	DT	57		Continue to POOH w/ cement plug string, Lay down fiberglass tubing. Function blind rams 5 sec.
	12:45 - 13:00	0.25	D	06		Rig service Function upper & lower pipe rams. 6 sec
	13:00 - 16:15	3.25	DT	57		RIH with Mill tooth bit and bit sub on DC's to tag and polish cement plug.
	16:15 - 18:15	2.00	DT	57		Circulate & condition mud
	18:15 - 21:00	2.75	DT	57		Drill out cement. Tag cement @ 3444' stringers to 3492'. On cement @ 3519' to 3528' lost circulation. Tag cement @ 3530' to 3590' No cement to 3622. no fluid returns.
	21:00 - 21:30	0.50	DT	57		Circulate
	21:30 - 22:00	0.50	DT	57		Wiper trip 5 stands
	22:00 - 22:30	0.50	DT	57		Circulate.
	22:30 - 00:00	1.50	DT	57		POOH.
	00:00 - 00:15	0.25	D	18		Safety meeting. on tripping in
	00:15 - 00:30	0.25	D	06		Rig service Function upper & lower pipe rams. 8 sec
	00:30 - 02:30	2.00	DT	57		Pick up 26 jts 2 7/8 tbg. 29 stands & 2 single of 5" DP. to 3588 ft.
	02:30 - 04:00	1.50	DT	57		Circulate well.
	04:00 - 06:00	2.00	DT	57		Safety meeting, rig in cementers & cement.
4/29/2009	06:00 - 08:30	2.50	DT	57		POOH from 3585' to 762' with DP. LD fiberglass tubing.
	08:30 - 12:00	3.50	DT	57		PU and test MWD, PU new bit, RIH to shoe, break circulation. 100% returns. RIH to 3073', Wash 3073 to 3124'. Tag cement. Circulate and condition. No losses. WOC.
	12:00 - 12:15	0.25	D	18		Safety meeting use of tongs, review JSA #3
	12:15 - 12:30	0.25	D	06		Lubricate rig, Function annular 16 sec to close, UPR, LPR 6 sec
	12:30 - 17:00	4.50	DT	57		WOC for plug to set. drill cement from 3124 to 3622'. Still full circulation throughout.
	17:00 - 18:15	1.25	D	03		Drill new formation from 3622 to 3682'. Lost circulation.
	18:15 - 22:00	3.75	DT	57		Circulate condition mud. Mix LCM no fluid returns, fluid level @ csg bowl
	22:00 - 22:15	0.25	D	03		Drill ahead f/ 3682-3692', no fluid returns. Pulling tight
	22:15 - 22:30	0.25	DT	57		Acc connection time
	22:30 - 22:45	0.25	DT	57		POOH 2 stand. BIT depth 3522'.
	22:45 - 00:00	1.25	DT	57		Build volume & condition mud.
	00:00 - 00:15	0.25	D	18		Safety meeting. On mixing chemicals
	00:15 - 00:30	0.25	D	06		Rig service, function upper & lower pipe rams. 8 sec.
	00:30 - 04:30	4.00	DT	57		Mix course, medium Calcarb. pump down @ 37 stk/min. ( 3.67 bbls/min), After pumpeding 296 bbls have slight returns. ( 2 % to 5 % ). 03:35 hrs flow increaseing to 9 % - 19 %. Mixing LCM, (cotton seed hulls * fiber seal)
	04:30 - 06:00	1.50	DT	57		Pump increased to 1500 psi from 500 psi, stop mix all LCM & Cal carb. Pump clean mud down.
4/30/2009	06:00 - 07:30	1.50	DT	57		Circulate hole while trying to analysis why the circulation pressure is higher than it should be. Lost 20 to 80 bbl per hour.
	07:30 - 10:30	3.00	DT	57		POOH 3432' to surface. Hole fill calc 86.25 actual 48.07
	10:30 - 11:00	0.50	DT	57		Bit plugged with LCM in 5 of 7 jets. Change jets to 14's. Clean up mwd probe.
	11:00 - 12:00	1.00	DT	57		Change out gap sub and test MWD tool. Building mud volume.
	12:00 - 12:15	0.25	D	18		Safety meeting (Tripping in hole).
	12:15 - 12:30	0.25	DT	57		Make up bit.
	12:30 - 12:45	0.25	D	06		Lubricate rig Function Blinds UPR and LPR's.
	12:45 - 14:30	1.75	DT	57		RIH surface to 3537'. FC at 2750'

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
4/30/2009	14:30 - 15:30	1.00	DT	57		Wash 3537' to 3695'. Increase LCM back up to 12%.
	15:30 - 17:45	2.25	D	03		Drill f/ 3692'-3753' Lossing fluid.
	17:45 - 18:00	0.25	D	05		Acc conection. Survey @ 3662' 2.3 inc 46.9 azm.
	18:00 - 21:00	3.00	DT	57		Circ. condition hole
	21:00 - 21:30	0.50	DT	57		Pull 2 stands.
	21:30 - 22:45	1.25	D	03		Drill ahead f/ 3753'-3802'. Lossing fluid. (505 bbls)
	22:45 - 23:15	0.50	DT	57		Pull 3 stands.
	23:15 - 00:00	0.75	DT	57		Build mud volume, work pipe while waiting.
	00:00 - 00:15	0.25	D	18		Safety meeting on air drilling
	00:15 - 00:30	0.25	D	06		Rig service Function annular 18 sec.
	00:30 - 01:15	0.75	DT	57		Condition mud.
	01:15 - 01:30	0.25	D	03		Drill f/ 3802'-3807'
	01:30 - 01:45	0.25	D	18		Install rotating rubber.
	01:45 - 03:15	1.50	D	08		Circulate well to water w/ air.
	03:15 - 05:45	2.50	D	03		Drill w/ water 425 gpm air 350 SCFM f/ 3807'-3864'
	05:45 - 06:00	0.25	D	05		Acc conection time & survey.
5/1/2009	06:00 - 11:15	5.25	D	03		Drill 8 3/4" hole f/ 3864' - 4097' Drilled w/ 425 gpm water & 350 cfm air Equivalent mud wt. 7.5 ppg
	11:15 - 11:45	0.50	D	05		Acc. survey time
	11:45 - 12:00	0.25	D			Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Good communication on job site
	12:15 - 16:00	3.75	D	03		Drill f/ 4097' - 4279' Drilled w/ 425 gpm water & 400 cfm air Equivalent mud wt. 7.0 - 7.2 ppg
	16:00 - 16:15	0.25	D	06		Rig service. Function annular 16 sec, Upper & lower pipe rams 5 sec
	16:15 - 17:30	1.25	D	03		Drill f/ 4279' - 4300' Drilled w/ 425 gpm water & 400 scfm air
	17:30 - 18:15	0.75	D	05		Equivalent mud wt. 7.0 - 7.2 ppg
	18:15 - 19:00	0.75	D	05		Survey @ 4414' inc 3.3 azm 8.3
	19:00 - 22:00	3.00	D	03		Acc connection time
						Drill f/ 4300' -4432' Slide f/ 4375'-4389' Drilled w/ 425 gpm water & 400 scfm air Equivalent mud wt. 7.0 - 7.2 ppg
	22:00 - 00:00	2.00	D	03		Drill f/ 4432' -4472' Slide f/ 4467'-4482'. Drilled w/ 375 gpm water & 425 scfm air Equivalent mud wt. 6.6 - 6.8 ppg
	00:00 - 00:15	0.25	D	18		Safety meeting on 90' mouse hole connections. JAS # 76
	00:15 - 02:45	2.50	D	03		Drill f/ 4472' - 4558'. Drilled w/ 375 gpm water & 425 scfm air. Equivalent mud wt 6.6 - 6.8 ppg
	02:45 - 03:00	0.25	D	06		Rig service Function annular 18 sec.
	03:00 - 03:15	0.25	D	05		Survey @4505' inc 3 azm 16.3
5/2/2009	03:15 - 03:45	0.50	D	05		Acc connection time
	03:45 - 06:00	2.25	D	03		Drill f/ 4558 - 4650'. Slide f/ 4558'-4573'. Drilled w/ 425 gpm water & 350 scfm air. Equivalent mud wt 7.5 ppg
	06:00 - 11:15	5.25	D	03		Drill 8 3/4" hole f/ 4650' - 4783' Drig. w/ 425 gpm water & 400 cfm air Equivalent mud density 7.0 ppg
	11:15 - 11:45	0.50	D	05		Acc. survey time
	11:45 - 12:00	0.25	D	18		Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Rev. JSA #4 Setting and pulling slips
	12:15 - 13:45	1.50	D	03		Drill f/ 4783' - 4833'
	13:45 - 14:00	0.25	D	06		Rig Ser. Function annular preventor c/o 16 sec's
	14:00 - 14:30	0.50	D	05		Acc. survey time
	14:30 - 14:45	0.25	D	18		Acc. connection time
	14:45 - 17:30	2.75	D	03		Drill f/ 4833' - 4874'. Drig. w/ 430 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Decreased air f/ 400 cfm to 300 cfm at 4870' Last 3 hrs. have gained 3" of water in reserve pit. Chloride up from 500 ppm to 800 ppm

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/2/2009	17:30 - 18:15	0.75	DT	60		Repair top drive
	18:15 - 21:45	3.50	D	03		Drill f/ 4874' - 4907'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have gained 0" of water in reserve pit. Chlorides up from 800 ppm to 1100, (4888 ft ), Chloride up from 1100 ppm to 1500 ppm @ 4906 ft.
	21:45 - 23:15	1.50	DT	60		Repair top drive
	23:15 - 00:00	0.75	D	03		Drill f/ 4907' - 4910'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have lost 0.25" of water in reserve pit
	00:00 - 00:15	0.25	D	18		Safety meeting on correcting at risk behaviors
	00:15 - 03:00	2.75	D	03		Drill f/ 4910' - 4929'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg Last 3 hrs. have lost 2.25" of water in reserve pit
	03:00 - 03:15	0.25	D	06		Rig service Function upper & lower pipe rams. 8 sec.
	03:15 - 03:30	0.25	D	05		Acc connection time
	03:30 - 03:45	0.25	D	05		Survey, miss run
	03:45 - 06:00	2.25	D	03		Drill f/ 4929' - 4939'. Drlg. w/ 425 ppm water & 300 cfm air Equivalent mud density 7.4 ppg
5/3/2009	06:00 - 09:45	3.75	D	04		POOH w/ bit #8
	09:45 - 10:30	0.75	D	05		Ser. EMT tool Change batery pack
	10:30 - 11:00	0.50	D	04		Clean up drill floor Bit #8 20 damaged cutters & bit rung out
	11:00 - 12:00	1.00	D	04		RIH w/ bit #9 to 760'
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #1 & 2 Tripping out & in hole
	12:15 - 12:30	0.25	D	06		Rig Ser. Function annular preventor c / o 16 sec's
	12:30 - 13:30	1.00	D	04		RIH to casg. shoe at 2800'
	13:30 - 14:15	0.75	D	06		Slip & cut drill line
	14:15 - 16:15	2.00	D	04		Cont. run in hole to 4803' Wash f/ 4803 - 4939' No noticeable fill on btm.
	16:15 - 17:15	1.00	D	03		Drill 8 3/4" hole f/ 4939' - 4976'
	17:15 - 18:15	1.00	D	05		Attempt to take survey 4968' Inc 0.7 Azm 76.6
	18:15 - 18:45	0.50	D	18		Acc. connection time
	18:45 - 00:00	5.25	D	03		Drill f/ 4976'-5092". Drlg. w/ 380 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Last 3 hrs. have gained 0" of water in reserve pit. Chlorides 1600 ppm.
	00:00 - 00:15	0.25	D	18		Safety meeting on house keeping
	00:15 - 00:45	0.50	D	03		Drill f/ 5092'-5112". Drlg. w/ 380 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Last 3 hrs. have gained 0" of water in reserve pit. Chlorides 1600 ppm.
	00:45 - 01:00	0.25	D	06		Rig service. Function annular 18 sec
	01:00 - 01:15	0.25	D	05		Acc connection time
	01:15 - 02:15	1.00	DT	61		Attempt survey
	02:15 - 04:00	1.75	D	03		Drill f/ 5112'-5134". Drlg. w/ 380 gpm water & 320 scfm air Equivalent mud density 7.13 ppg Last 3 hrs. have gained 2" of water in reserve pit. Chlorides 1600 ppm.
	04:00 - 04:15	0.25	DT	61		Survey, miss run
	04:15 - 05:45	1.50	D	03		Drill f/ 5134'-5142". Drlg. w/ 380 gpm water & 320 scfm air Equivalent mud density 7.13 ppg Last 1.5 hrs. have gained 0" of water in reserve pit.
5/4/2009	05:45 - 06:00	0.25	DT	61		Attempt to survey
	06:00 - 09:45	3.75	D	03		Drill 8 3/4" hole f/ 5142' - 5204'
	09:45 - 10:00	0.25	D	08		Circ. btms. up
	10:00 - 11:30	1.50	D	04		POH w/ failed survey tool
	11:30 - 12:00	0.50	D	04		Pull rotating head rubber
	12:00 - 12:15	0.25	D	18		Safety meeting Tripping in & out of hole
	12:15 - 14:15	2.00	D	04		Cont. POH
	14:15 - 14:45	0.50	D	04		Change out mud motors Service MWD tool

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/4/2009	14:45 - 15:00	0.25	D	06		Rig Ser. Function blind rams c / o 6 sec's
	15:00 - 16:00	1.00	D	04		Make up new motor Set at 1.5" Make up RR bit #9
	16:00 - 17:45	1.75	D	04		RIH to 3100'
	17:45 - 18:00	0.25	D	04		Install rotating head rubber
	18:00 - 18:45	0.75	D	05		Test EM Pulse tool
	18:45 - 20:15	1.50	D	04		RIH f/ 3100'-5204'
	20:15 - 20:45	0.50	D	05		Survey @ 5163' Inc 0.4 Azm 200.3
	20:45 - 00:00	3.25	D	03		Drill f/ 5204'-5254". Slide f/ 5215'-5224'. Drlg. w/ 425 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm.
	00:00 - 00:15	0.25	D	18		Safety meeting on swine flu, lock out procedures
	00:15 - 02:00	1.75	D	03		Drill f/ 5254'-5297". Slide f/ 5298'-5313'. Drlg. w/ 425 gpm water & 350 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm.
	02:00 - 02:15	0.25	D	05		Acc connection time
	02:15 - 02:30	0.25	D	06		Rig service, function annular 18 sec.
	02:30 - 02:45	0.25	D	05		Survey @ 5247' Inc 0.7 Azm 161.1
	02:45 - 06:00	3.25	D	03		Drill f/ 5297'-5371. Drlg. w/ 425 gpm water & 370 scfm air Equivalent mud density 7.1 ppg Chlorides 1850 ppm. Hole drag up 20,000 lbs, down 10,000 lbs
5/5/2009	06:00 - 06:30	0.50	D	05		Acc. survey time
	06:30 - 11:45	5.25	D	03		Drill 8 3/4" hole f/ 5371' - 5483' 425 gpm water & 350 cfm air ECD 7.1 ppg Chlorides 1850 ppm 3" gain in reserve pit Slight sign of oil starting at 5400'
	11:45 - 12:00	0.25	D	18		Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Personel protective equip.
	12:15 - 15:15	3.00	D	03		Drill f/ 5483' - 5575' 415 gpm water & 340 cfm air ECD 7.2 ppg
	15:15 - 15:30	0.25	D	06		Rig Ser. Function annular preventor c / o 16 sec's
	15:30 - 17:30	2.00	D	03		Drill f/ 5575' - 5649' 400 gpm water & 325 cfm air ECD 7.1 ppg
	17:30 - 17:45	0.25	D	05		Deviation survey
	17:45 - 18:00	0.25	D	18		Accumulated connection time
	18:00 - 22:30	4.50	D	03		Drill from 5649' - 5708' 390 gpm water & 350 SCFM air ECD 7.2
	22:30 - 23:45	1.25	D	03		Rock strength 23-24K from 5690-5708"
	23:45 - 00:00	0.25	D	03		Slide from 5708'-5724'
	00:00 - 00:15	0.25	D	18		Drilling from 5724'- 5785'
	00:15 - 02:45	2.50	D	03		Safety meeting-Working around and on BOP's JSA #50
5/6/2009	02:45 - 03:00	0.25	D	06		Drilling from 5785'-5853' 390 gpm water 350 SCFM air
	03:00 - 03:15	0.25	D	18		Lubricate rig. Function Upper/Lower pipe rams 8 seconds.
	03:15 - 03:30	0.25	D	05		Accumulated connection time.
	03:30 - 06:00	2.50	D	03		Deviation survey
	06:00 - 07:30	1.50	D	03		Drilling from 5853' - 5913' 420 gpm water 350 SCFM air
	07:30 - 07:45	0.25	D	18		Drill 8 3/4" hole f/ 5913' - 5943' 420 gpm water 350 cfm air ECD 7.2 ppg Lost approx. 6" of water in reserve pit in last 8 hrs.
	07:45 - 08:30	0.75	D	05		Acc. connection time
	08:30 - 12:00	3.50	D	03		Attempt to take survey No pulse
	12:00 - 12:15	0.25	D	18		Drill f/ 5943' - 6000' 385 gpm water 475 cfm air ECD 6.9 ppg Regained 6" of water in reserve pit
	12:15 - 12:45	0.50	D	08		Safety meeting Tripping out JSA #1&2
	12:45 - 13:00	0.25	DT	64		Circ. btms. up
	13:00 - 13:45	0.75	D	04		Attempt to take survey No pulse
	13:45 - 14:00	0.25	D	04		POH to 4163'
	14:00 - 14:15	0.25	D	06		Pull rotating head element
	14:15 - 16:30	2.25	D	04		Rig Ser. Function annular preventor c / o 16 sec's Cont. POH Pull EM probe Remove bit Bit has 4 outer cutters w/ minor chipping

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Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/6/2009	16:30 - 17:00	0.50	D	04		Pull wear bushing
	17:00 - 19:45	2.75	D	10		Nipple down low pressure rotating head.
	19:45 - 20:00	0.25	D	18		Safety meeting on nipple up RBOP.
	20:00 - 00:00	4.00	D	09		Rig up Weatherford and install high pressure rotating head.
	00:00 - 02:30	2.50	D	10		Rig up Weatherford and install high pressure rotating head.
	02:30 - 04:30	2.00	D	09		Pressure test rotating head (2500 psi for 10 minutes.) and Weatherford lines. (500 psi low for 5 minutes and 1500 psi high for 15 minutes)
5/7/2009	04:30 - 06:00	1.50	D	18		Pull bearing assembly. Pull test plug. Install wear bushing.
	06:00 - 09:15	3.25	D	04		Make up bit # 10 & new BHA
	09:15 - 10:30	1.25	D	05		Dir. work / Pulse test MWD
	10:30 - 10:45	0.25	D	06		Rig Ser. Function annular preventor c/o 16 sec's
	10:45 - 11:30	0.75	D	04		RIH to 2800'
	11:30 - 12:00	0.50	D	04		Install rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Making up BHA JSA #1-2
	12:15 - 12:45	0.50	D	04		Fill dp Pulse test MWD Ok
	12:45 - 13:30	0.75	D	18		Safety meeting w/ 2 Precision drlg. safety supervisors, Weatherford & Air drlg., and rig personel Discussed under balanced drlg. with air / nitrogen
	13:30 - 17:30	4.00	D	04		Cont. run in hole Washed and reamed thru section that had 2 - 4.39 dog leg 2909' - 3050' Cont. RIH to 5871
	17:30 - 18:00	0.50	D	07		Wash and ream from 5871'-6000'
	18:00 - 20:00	2.00	D	03		Drilling from 6000'-6020'.
	20:00 - 20:15	0.25	D	18		Safety meeting with Air Drilling Associates, Weatherford, and Precision rig crews.
	20:15 - 20:45	0.50	D	03		Drilling from 6020'-6021'.
	20:45 - 21:00	0.25	D	05		Deviation survey @ 5955'.
	21:00 - 23:45	2.75	D	03		Drilling from 6021'- 6062'
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
5/8/2009	00:00 - 05:30	5.50	D	03		Drilling from 6062'- 6132'
	05:30 - 05:45	0.25	D	06		Lubricate rig. Function upper/lower pipe rams 8 seconds.
	05:45 - 06:00	0.25	D	18		Accumulated connection time
	06:00 - 06:15	0.25	D	06		Rig Ser Function upper pipe rams c/o 8 sec's
	06:15 - 06:30	0.25	D	18		Safety meeting Review JSA #78 Air Drilling
	06:30 - 11:00	4.50	D	03		Drill 8 3/4" hole f/ 6132' - 6196'
	11:00 - 12:00	1.00	D	18		Acc. connection time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #1 & 2
	12:15 - 12:30	0.25	D	06		Rig Ser. Function lower pipe rams c/o 8 sec's
	12:30 - 14:00	1.50	D	03		Drill f/ 6196' - 6210'
	14:00 - 14:30	0.50	D	08		Circ. btms. up
	14:30 - 18:00	3.50	D	04		Trip out of hole.
	18:00 - 19:00	1.00	D	05		Lay out MWD/ Break off bit
	19:00 - 00:00	5.00	D	04		Trip in hole from 0'-6210'. Fill pipe @ 3200'.
	00:00 - 00:15	0.25	D	18		Safety meeting setting and pulling slips. JSA #4
	00:15 - 01:00	0.75	D	07		Wash and ream to bottom from 6063'-6200'
	01:00 - 05:30	4.50	D	03		Drilling from 6210'- 6242' 420-550 gpm 710-1150 CFM Nitrogen.
5/9/2009	05:30 - 06:00	0.50	D	04		TOH
	06:00 - 07:45	1.75	D	03		Drill 8 3/4" hole f/ 6242' - 6261' 420 gpm water 1150 cfm Nitrogen
	07:45 - 10:45	3.00	DT	56		Make wiper trip up to casg. shoe at 2972' Had 1 slight tight spot at 5363' on trip out No tight spots encountered on trip in hole Had 2' fill on btm.
	10:45 - 12:00	1.25	D	03		Drill f/ 6261' - 6276' When back on btm. drilled ahead w/ 420 - 450 gpm water 1100 cfm N2 very little down hole losses At 6266' displace hole to drlg. mud Lost
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #47

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/9/2009	12:15 - 13:00	0.75	D	03		Drill f/ 6276' - 6295' 320 gpm drlg. mud 1100 - 1200 cfm N2
	13:00 - 13:45	0.75	DT	67		Build mud volumn.
	13:45 - 17:45	4.00	D	03		Drilling from 6295'-6346'.
	17:45 - 18:00	0.25	D	06		Lubricate rig. Function annular 23 seconds C?O. Upper/Lower 6 seconds C?O.
	18:00 - 18:15	0.25	D	18		Accumulated connection time.
	18:15 - 00:00	5.75	D	03		Drilling from 6346'-6423'. 305 gpm mud and 900-1000 SCFM nitrogen.
	00:00 - 00:15	0.25	D	18		Safety meeting. Working at monkey board. JSA #22.
	00:15 - 01:30	1.25	D	18		Accumulated connection time.
	01:30 - 02:15	0.75	D	03		Drilling from 6423'-6449'. 1000 SCFM nitrogen and 250-305 gpm mud.
						Started losing mud at 1000 SCFM and 305 gpm mud. Lowered gpm to 250 then 200. Raised nitrogen to 1200 SCFM. Partial returns 138 gpm tapered off to no returns. Worked pipe and tried to regain circulation at reduced pump rate 200 gpm and 1200 SCFM nitrogen. No returns. No drag. No gain in Std pipe pressure.
5/10/2009	02:15 - 04:45	2.50	DT	56		Short trip DP. to 4800' Pipe wet. Try to break circulation w/ 125 gpm mud and 1000 SCFM nitrogen. No returns.
	04:45 - 06:00	1.25	DT	56		Short trip to shoe. Bridge at 4246' 50,000# overpull. Pipe came dry.
	06:00 - 07:00	1.00	DT	64		Circ. at casg. shoe w/ 420 gpm drlg. mud 1000 cfm N2 Appears ther could be some obstruction in drill string as press. at times increases for no apparent reason
	07:00 - 10:15	3.25	DT	64		POH with bit #11
	10:15 - 12:00	1.75	DT	64		Pull MWD Clean and inspect bit 1 broken inner cutter
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #22 Function Blind rams c / o 6 sec's
	12:15 - 13:15	1.00	DT	64		Pick up Baker Hughes 6.5" 5/6 lobe 3 stage .16 rpg air / mist motor
	13:15 - 13:30	0.25	DT	64		Rig Ser. Function annular preventor c / o 23 sec's
	13:30 - 14:30	1.00	DT	64		Make up BHA RIH to 1454' Install rotating head element
	14:30 - 15:00	0.50	DT	64		Pulse test Ck. out MWD
	15:00 - 16:45	1.75	DT	64		Cont. RIH f/ 1454' - 4252'
	16:45 - 17:45	1.00	DT	64		Wash and ream thru bridged area f/ 4252' - 4295' ✓
	17:45 - 19:00	1.25	DT	64		Cont. RIH to 6244'. Fill pipe break circulation.
	19:00 - 19:30	0.50	DT	64		Wash and ream from 6244'-6451'. 1000 SCFM N2 and 350 gpm mud.
	19:30 - 20:00	0.50	D	03		Drilling from 6451'-6452'.
	20:00 - 20:30	0.50	DT	65		Changed out 2- 2" ball valves on air manifold.
	20:30 - 23:45	3.25	D	03		Drilling from 6452'- 6533'. 1000 SCFM N2 and 350 gpm mud. Chlorides coming up. Calcium down, Gaining volumn. Lower ECD to 550. Mixing mud to raise viscosity.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting, Trapped Pressures.
5/11/2009	00:15 - 03:15	3.00	D	03		Drilling from 6533'- 6622' 550-1050 SCFN N2 and 350 gpm mud.
	03:15 - 03:30	0.25	D	06		Lubricate rig. Function annular 16 seconds close, Upper/Lower 5 seconds C/O.
	03:30 - 03:45	0.25	D	05		Deviation Survey
	03:45 - 05:45	2.00	D	03		Drilling from 6622'- 6665' 800-1050 SCFM N2 and 350 gpm mud.
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 12:00	6.00	D	03		Drill 8 3/4" hole f/ 6665' - 6788' 350 gpm mud 1050 cfm N2
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #76 90" connections
	12:15 - 13:00	0.75	D	03		Drill f/ 6788' - 6806' 350 gpm mud 1050 cfm N2
	13:00 - 13:15	0.25	D	05		Rig Ser. Function annular preventor c / o 23 sec's
	13:15 - 15:15	2.00	D	03		Drill f/ 6806' - 6826' Unable to regain circ. after taking survey at 6735'
	15:15 - 16:45	1.50	DT	56		Pull up to 3642'
	16:45 - 17:15	0.50	DT	56		Pump 350 gpm mud & 1100 cfm N2 Regained circ. after pumping for 20 mins.

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EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/11/2009	17:15 - 17:30	0.25	DT	56		RIH 10 std's to 4511'
	17:30 - 18:00	0.50	D	05		Acc. survey time
	18:00 - 20:00	2.00	DT	56		Brk. circ. @ 4561' / TIH to 5971' Pump 260 gpm mud 1100 cfm N2
	20:00 - 20:30	0.50	DT	56		Break circulation at 5971' with 1100 CFM N2 and 275 gpm / TIH to 6715'.
	20:30 - 20:45	0.25	DT	56		Wash and ream from 6715'-6825'.
	20:45 - 00:00	3.25	D	03		Drilling from 6825'- 6858' 1000 CFM N2 and 350 gpm water
	00:00 - 00:15	0.25	D	18		Safety Meeting (Use of stinger) JSA #37
	00:15 - 03:00	2.75	D	03		Drilling from 6858'- 6896' 950 CFM N2 and 350 gpm water. Gaining volume in reserve pit. 420 Gallons per minute prior to lowering CFM. Lower N2 to 900 CFM. 361 gpm.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 23 seconds, C/O Upper/Lower 6 seconds
	03:15 - 03:30	0.25	D	18		Accumulated connection time.
5/12/2009	03:30 - 06:00	2.50	D	03		Drilling from 6896'- 6932'
	06:00 - 11:45	5.75	D	03		Drill 8 3/4" hole f/ 6932' - 6997' 350 gpm water 900 cfm N2
	11:45 - 12:00	0.25	D	05		Acc. survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #38 Skate operation
	12:15 - 17:15	5.00	D	03		Drill f/ 6997' - 7083' Std. pipe press slowly increasing Possible hole cleaning problem Increase gpm to 450 1100 cfm N2 After 1 hr. std. pipe press. decreasing Have lost 14" in reserve pit in last 12 hrs.
	17:15 - 17:30	0.25	D	06		Rig Ser. Function annular preventor c/o 23 sec's UPR c/o 6 sec's
	17:30 - 18:00	0.50	D	18		Acc. connection time
	18:00 - 23:30	5.50	D	03		Drill f/ 7083' - 7174' 1100 SCFM N2 and 425 gpm water.
	23:30 - 23:45	0.25	D	05		Deviation survey
	23:45 - 00:00	0.25	D	18		Accumulated connection time
5/13/2009	00:00 - 00:15	0.25	D	18		Safety meeting (Loading and unloading trucks) JSA #41
	00:15 - 00:30	0.25	D	08		Drilling from 7174'-7178'
	00:30 - 00:45	0.25	D	04		Raise SCFM to 1300, lower gpm to 250, work pipe to regain returns.
	00:45 - 06:00	5.25	D	03		Drilling from 7178'- 7244' 1100 SCFM N2 and 355 gpm water.
	06:00 - 06:15	0.25	D	06		Rig Ser. Function annular preventor c/o 23 sec's LPR c/o 6 sec's
	06:15 - 11:30	5.25	D	03		Drill 8 3/4" hole f/ 7244' - 7300' 355 gpm water 1100 cfm N2
	11:30 - 12:00	0.50	D	03		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #44 Man winch
	12:15 - 16:45	4.50	D	03		Drill f/ 7300' - 7360' Increase water to 420 gpm Decrease N2 to 980 - 990 cfm
	16:45 - 17:00	0.25	D	06		Lubricate rig. Function annular 23 seconds. C/O Upper/Lower 23 seconds.
5/14/2009	17:00 - 17:30	0.50	D	03		Drilling from 7360'-7367'
	17:30 - 18:00	0.50	D	18		Accumulated connection time
	18:00 - 22:15	4.25	D	03		Drilling from 7367'- 7424'. 1100 SCFM N2 and 420 gpm water.
	22:15 - 22:30	0.25	D	08		Work pipe, raise SCFM to 1100, lower gpm to 250. Lost returns. Work pipe.
	22:30 - 23:45	1.25	D	03		Drilling from 7424'-7444'. 350-420 gpm and 1100-1300 SCFM N2.
	23:45 - 00:00	0.25	D	05		Deviation survey.
	00:00 - 00:15	0.25	D	18		Safety meeting. (Installing and removing pipe screen @ monkey board) JSA #46
	00:15 - 00:30	0.25	D	03		Drilling from 7444' - 7448' 100 SCFM N and 420 gpm water.
	00:30 - 00:45	0.25	D	08		Work pipe. Standpipe pressure slowly increasing.
	00:45 - 01:00	0.25	D	03		Drilling from 7448'-7452'. 950 SCFM N2 and 420 gpm water. 16.25 HRS
5/14/2009	01:00 - 01:15	0.25	D	06		Lubricate rig. Function annular 16 seconds Close. Upper / lower: 5 seconds C/O.
	01:15 - 05:45	4.50	D	03		Drilling from 7452'- 7505' 950 SCFM N2 and 420 gpm water.
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
5/14/2009	06:00 - 08:15	2.25	D	03		Drill 8 3/4" hole f/ 7505' - 7524'

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/14/2009	08:15 - 08:30	0.25	D	08		Circ. cap. of drill string
	08:30 - 09:15	0.75	D	05		Dev. survey
	09:15 - 12:00	2.75	D	04		POH w/ bit # 12 Pull up to 799' Remove rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA # 77 Lock out procedures
	12:15 - 12:30	0.25	D	06		Rig Ser. Function UPR c/o 6 sec's
	12:30 - 13:30	1.00	D	04		Pull MWD Remove and inspect bit
	13:30 - 14:00	0.50	D	04		Remove rotating head lower bearing assembly ( Had to remove to pull 13 1/2" OD wear bushing )
	14:00 - 06:00	16.00	D	09		Safety meeting w/ Weatherford pressure tester. Install test plug. Pressure test Upper pipe rams, lower pipe rams, blind rams, and HCR valve.-500 psi low and 5000 psi high. 10 minutes high and low. Pressure test Annular 500 psi low f/ 10 minutes and 5000 psi high for 10 minutes. Pressure test all inner and outer valves on kill line and choke line 500 low / 5000 high for 10 minutes. Pressure test stand pipe valve. Valve leaked, Chg out paddle , wear rings, and Rubber. Valve held 500 low and 5000 high. Pressure test all valves on pump manifold. Pressure test Weatherford pressure control. Leak between valve and pressure line to unit. Tighten. Stem packing leaking in Weatherford manifold house.
5/15/2009	06:00 - 09:15	3.25	D	09		Cont. press. testing rig mud manifold, Weatherford flow line, 2 master valves coming off of rotating head & all Weatherford manifold valves Had to work & grease numerous valves & hammer up 2 flanges that were leaking on manifold valves All tests 500 psi low and 5000 psi high 10 min. duration Conduct 5 function test with accumulator shut off. Final acc. press. 1475 psi Recharge to 3000 psi in 2 min. 48 sec's Install wear bushing & lower section of rotating head
	09:15 - 10:00	0.75	D	06		Slip & cut drill line
	10:00 - 10:15	0.25	D	06		Rig Ser. Function blind rams c/o 6 sec's
	10:15 - 11:45	1.50	D	04		Make up Ultrerra 1355 CDS, install UBHO / MWD
	11:45 - 12:00	0.25	D	04		RIH w/ BHA
	12:00 - 12:15	0.25	D	18		Safety meeting JSA #26 Press. testing
	12:15 - 13:15	1.00	D	04		RIH to 2988'
	13:15 - 14:15	1.00	D	05		Pulse test MWD OK
	14:15 - 15:15	1.00	D	04		Cont. RIH to 7100'
	15:15 - 18:00	2.75	D	08		Attempt to break circ. Pump 200 gpm water and 1200 cfm N2 before regaining circ. Wash and ream from 7088'-7196'. Work pipe. Regain returns.
	18:00 - 19:30	1.50	D	07		Wash and ream from 7196'-7524'.
	19:30 - 23:45	4.25	D	03		Drilling from 7524'-7582'. 850 SCFM N2 and 450 gpm water.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety meeting (Cleaning underneath floor and belly pan) JSA #71.
	00:15 - 03:00	2.75	D	03		Drilling from 7582'- 7637'. 450 gpm and 850 SCFM N2.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 16 seconds close. Upper/Lower 5 seconds C/O.
	03:15 - 04:15	1.00	D	03		Drilling from 7637'-7647'.
	04:15 - 04:30	0.25	D	08		Work pipe and regain circulation.
5/16/2009	04:30 - 06:00	1.50	D	03		Drilling from 7647'- 7684'. 450 gpm and 850 SCFM N2.
	06:00 - 08:00	2.00	D	03		Drill 8 3/4" hole f/ 7684' - 7731' 450 gpm water 850 cfm N2
	08:00 - 08:15	0.25	D	06		Rig Ser. Function upper & lower pipe rams c/o 6 sec's
	08:15 - 11:30	3.25	D	03		Drill f/ 7731' - 7825' 450 gpm water 850 cfm N2
	11:30 - 12:00	0.50	D	05		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #37 Stinger use
	12:15 - 17:15	5.00	D	03		Drill f/ 7825' - 7916'
	17:15 - 17:30	0.25	D	06		Lubricate rig. Function annular 23 seconds C/O. Upper/Lower 7 seconds

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Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/16/2009	17:15 - 17:30	0.25	D	06		C/O.
	17:30 - 17:45	0.25	D	03		Drilling from 7916'-7930'. 950 SCFM N2 and 450 gpm water.
	17:45 - 18:00	0.25	D	18		Accumulated connection time.
	18:00 - 23:30	5.50	D	03		Drilling from 7930'- 8045' 950 Scfm N2 and 450 gpm water.
	23:30 - 23:45	0.25	D	18		Accumulated connection time.
	23:45 - 00:00	0.25	D	05		Deviation survey
	00:00 - 00:15	0.25	D	18		Safety meeting (Fire awareness)
	00:15 - 04:45	4.50	D	03		Drilling from 8045'- 8100' 950 SCFM N2 and 450 gpm water.
	04:45 - 05:00	0.25	D	06		Lubricate rig. Function annular 16 seconds Close. Upper/Lower 6 seconds
						C/O.
5/17/2009	05:00 - 05:45	0.75	D	03		Drilling from 8100'- 8125'
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 11:00	5.00	D	03		Drill 8 3/4" hole f/ 8125' - 8192' 450 gpm water 950 cfm N2
	11:00 - 11:30	0.50	D	05		Acc. connection and survey time
	11:30 - 12:00	0.50	D	10		Change out rotating head element
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #51 Working on BOP'S
	12:15 - 12:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	12:30 - 13:00	0.50	D	10		Cont. changing out RHE
	13:00 - 15:00	2.00	D	08		Pump 200 gpm water & 1500 cfm N2 befor gaining returns for 75 minutes
	15:00 - 17:45	2.75	D	03		Drill f/ 8192' - 8270' 1050 SCFM N2 and 240 gpm water.
	17:45 - 18:00	0.25	D	18		Accumulated connection time.
	18:00 - 23:00	5.00	D	03		Drilling from 8270'-8397'. 1100-1300 SCFM N2 and 375-450 gpm water.
	23:00 - 23:30	0.50	D	08		Circulate and work pipe to regain returns after survey / 125 gpm and 1300 SCFM N2.
	23:30 - 23:45	0.25	D	05		Devirtion survey.
	23:45 - 00:00	0.25	D	18		Accumulated connection time.
	00:00 - 00:15	0.25	D	18		Safety Meeting (Drug and Alcohol policy)
	00:15 - 03:15	3.00	D	03		Drilling from 8397'- 8476'
	03:15 - 03:30	0.25	D	06		Lubricate rig. Function annular 16 seconds close./Upper/Lower 5 seconds
5/18/2009						C/O. 15.75 Hrs.
	03:30 - 05:45	2.25	D	03		Drilling from 8476'-8545'
	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 08:30	2.50	D	03		Drill 8 3/4" hole f/ 8544' - 8603'
	08:30 - 09:00	0.50	D	08		After connection, had to pump 259 gpm water 1300 cfm N2 to regain circ.
	09:00 - 11:00	2.00	D	03		Drill f/ 8603' - 8669' 450 gpm water 1450 cfm N2
	11:00 - 11:15	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	11:15 - 11:45	0.50	D	03		Drill f/ 8669' - 8692' 260 gpm water 1300 cfm N2
	11:45 - 12:00	0.25	D	05		Acc. connection & survey time
	12:00 - 12:15	0.25	D	18		Safety meeting Incident / accident reporting
	12:15 - 14:15	2.00	D	03		Drill f/ 8692' - 8764'
	14:15 - 14:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	14:30 - 15:15	0.75	D	03		Drill f/ 8764' - 8773'
	15:15 - 16:00	0.75	D	08		Lossing circ. Drop water to 200 gpm 1300 cfm N2 to regain circ.
	16:00 - 17:30	1.50	D	03		Drill f/ 8773' - 8823'
	17:30 - 18:00	0.50	D	05		Acc. connection and survey time
	18:00 - 23:00	5.00	D	03		Drill f/ 8823' - 8965' 420-450 gpm water 990-1100 cfm N2 Gained
						12" water in reserve pit in last 12 hrs.
	23:00 - 23:30	0.50	D	08		Circulate and work pipe for returns after survey. 125 gpm and 1300 SCFM.
	23:30 - 23:45	0.25	D	05		Deviation survey
	23:45 - 00:00	0.25	D	18		Accumulated connection time. 11.75 Hrs.
	00:00 - 00:15	0.25	D	18		Safety meeting (Unfamiliar tasks)
	00:15 - 03:00	2.75	D	03		Drilling from 8965'- 9049' 1100 SCFM and 425 gpm water.
	03:00 - 03:15	0.25	D	06		Lubricate rig. Function annular 16 seconds close, Upper/Lower 6 seconds

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/18/2009	03:00 - 03:15	0.25	D	06		C/O.
	03:15 - 05:45	2.50	D	03		Drilling from 9049' - 9114' 1100 SCFM and 420-445 gpm water. Slight gain in reserve.
5/19/2009	05:45 - 06:00	0.25	D	18		Accumulated connection time.
	06:00 - 11:30	5.50	D	03		Drill 8 3/4" hole f/ 9114' - 9225' 420 gpm water 1100 cfm N2
	11:30 - 12:00	0.50	D	18		Acc. connection & survey time Survey tool not functioning EM Tool not synchronising with surface computer Pulse tool not pulsing due to flow in annulus !!
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #48 Confined space entry
	12:15 - 13:45	1.50	D	03		Drill f/ 9225' - 9247' Loosing returns
	13:45 - 15:15	1.50	D	08		Stop drlg. Decrease gpm water to 180 Increase N2 to 1500 cfm Slowly gaining circ. after 75 min.
	15:15 - 15:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	15:30 - 17:15	1.75	D	03		Drill f/ 9247' - 9300' 400 gpm water 920 cfm N2 Lost 2 - 3" of water in reserve pit in last 12 hrs.
	17:15 - 18:00	0.75	D	05		Attempt to take survey No success with either EM or pulse tool
	18:00 - 21:15	3.25	D	03		Drill f/ 9300' - 9327' 400 gpm water 920 cfm N2 Slight gain in reserver pit.
	21:15 - 21:30	0.25	D	05		Survey 9324' miss run
	21:30 - 22:15	0.75	D	03		Drill f/ 9327'-9328', Lost returns
	22:15 - 23:15	1.00	DT	57		Work pipe, slow pump to 123 gpm, increase scfm to 1300.
	23:15 - 23:45	0.50	D	03		Drill f/ 9328'-9330' 422 gpm water 900 scfm N2. Penetration every slow.
	23:45 - 00:00	0.25	D	05		Acc connection time.
	00:00 - 00:15	0.25	D	18		safety meeting on tripping out. JSA # 1-2
	00:15 - 01:00	0.75	D	03		Drill f/ 9330'-9331'. 422 gpm water 900 scfm N2.
5/20/2009	01:00 - 01:30	0.50	D	05		Attempt survey, miss run.
	01:30 - 06:00	4.50	D	04		POOH for PDC.
	06:00 - 07:15	1.25	D	04		Pull MWD Brk. off bit Lay down Baker Inteq mud motor Bit # 13 has 4 damaged cutters
	07:15 - 09:00	1.75	D	04		Pick up 6 1/2" 9/10 lobe 3.5 stage .15 rpg Weatherford mud motor Install MWD
	09:00 - 12:00	3.00	D	04		RIH w/ bit # 14 FH40
	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA # 1,2 Tripping
	12:15 - 12:30	0.25	D	06		Rig Ser. Function upper & lower pipe rams c / o 6 sec's
	12:30 - 14:00	1.50	D	04		Cont. RIH to 7985' Bit taking wt. Install rotating head element
	14:00 - 15:30	1.50	D	08		Brk. circ. Had to pump 180 - 200 gpm water 1400 - 1500 cfm N2 for 75 min. befor gaining circ.
	15:30 - 16:45	1.25	D	04		Wash thru slight bridge at 7985' Cont. RIH to 9134'
	16:45 - 19:15	2.50	D	07		Brk. circ. Wash to bottom.
	19:15 - 19:30	0.25	D	05		Survey @ 9253' inc 3.2, azm 200.9
	19:30 - 20:00	0.50	D	03		Drill f/ 9331' - 9339' 385 gpm water, 1300 scfm.
	20:00 - 21:15	1.25	DT	57		Circulate w/ 118 gpm water, 1300 scfm.
	21:15 - 23:45	2.50	D	03		Drill f/ 9339' - 9421' 388 gpm water, 1300 scfm. ECD @ 9390 ft. 8.6.
	23:45 - 00:00	0.25	D	05		ACC connection time
	00:00 - 00:15	0.25	D	18		Safety meeting ( Lock out - Try out) JSA # 77
5/21/2009	00:15 - 03:30	3.25	D	03		Drill f/ 9421' - 9518' 388 gpm water. 900 scfm. ECD @ 3700' 8.2. 9510' 8.6
	03:30 - 03:45	0.25	D	06		Rig service. Function annular 16 sec. upper & lower pipe rams 5 sec.
	03:45 - 05:45	2.00	D	03		Drill f/ 9518' - 9590' 388 gpm water 900 scfm.
	05:45 - 06:00	0.25	D	05		Acc connection time
	06:00 - 09:30	3.50	D	03		Drill 8 3/4" HOLE F/ 9590' - 9685' Casg. Pt.
	09:30 - 11:00	1.50	D	08		Circ. btms. up
	11:00 - 12:00	1.00	D	04		Make wiper trip to casg. shoe Measure out

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Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/21/2009	12:00 - 12:15	0.25	D	18		Safety meeting Review JSA #44 Man winch
	12:15 - 14:15	2.00	D	04		Cont. with wiper trip Tight spot f/ 9134' up to 9107'
	14:15 - 14:30	0.25	D	06		Rig Ser. Function annular preventor c / o 23 sec's
	14:30 - 17:30	3.00	D	04		Cont. with wiper trip to casg. shoe Run in hole to 9041' Starting to take wt.
	17:30 - 21:00	3.50	D	08		Brk. circ. & wash to bottom. 9100'-9686'
	21:00 - 23:00	2.00	D	08		Circulate condition hole
	23:00 - 00:00	1.00	D	04		Wiper trip tight hole @ 9512' 9290', 9029', 8917'.
	00:00 - 00:15	0.25	D	18		Safety meeting ( tripping in & out ) JSA # 1-2
	00:15 - 00:45	0.50	D	04		Wiper trip to 6755'.
	00:45 - 01:15	0.50	D	18		Change out Rotating rubber.
	01:15 - 02:30	1.25	D	04		TIH., tag bridge @ 9123'.
	02:30 - 06:00	3.50	D	07		Break circulation. Ream through bridge 5000 - 10000 on bit, Wash to bottom. ECD 3700' 8.3. 9091' 8.5.
						Circulate bottoms up, watch returns and cuttings until they tapered off.
						Change out hole to mud. 1000 cfm N2 with 380 gpm mud. Mud returned as it should in 72 minutes, Circulate until hole clean of cuttings.
5/22/2009	06:00 - 07:15	1.25	DT	57		Pump mud without N2 into drill pipe for trip slug and to get N2 out of DP.
	07:15 - 09:00	1.75	DT	57		Trip out of hole 9686' to 5953". Pump out first 3 stands due to 30+k drag. POOH rest without pump.
	09:00 - 09:30	0.50	DT	57		Safety Meeting on tripping out with N2 in the hole.
	09:30 - 12:00	2.50	D	04		Trip out of hole from 5953' to 124'. BHA DD.
	12:00 - 12:15	0.25	D	18		Lay down directional tools. MWD, Monels and motor.
	12:15 - 15:00	2.75	D	04		Lubricate rig. Pipe rams 8 sec blinds 8 sec.
	15:00 - 16:30	1.50	D	05		Safety meeting with Halliburton Wireline.
	16:30 - 16:45	0.25	D	06		RIH w/ loggers tag TD @ 9670' @ 21:15 hrs
	16:45 - 17:00	0.25	D	18		Log with RWCH-GTET-DSNT-SDLT-FLEX-IDT-WSTT-ACRT
	17:00 - 21:15	4.25	D	11		Safety meeting ( logging)
	21:15 - 00:00	2.75	D	11		Log with RWCH-GTET-DSNT-SDLT-FLEX-IDT-WSTT-ACRT. Rig out loggers. Fluid level at 438 ft by loggers pulling out of hole.
	00:00 - 00:15	0.25	D	18		Make up BHA RIH.
	00:15 - 02:45	2.50	D	11		Slip & cut.
	02:45 - 05:15	2.50	D	04		Lubricate rig, Function annular, 23 sec, UPR/LPR 6 sec each,
5/23/2009	05:15 - 06:00	0.75	D	06		Break circulation at shoe of casing. RIH to 8900'.
	06:00 - 06:15	0.25	D	06		Break circulation at 8900'.
	06:15 - 09:15	3.00	D	04		Wash to bottom with 240 gpm and 1100 cfm N2 to 9410'. Well stabelized so increase pump to 380 gpm and 1100 cfm N2 to TD 9686'.
	09:15 - 11:30	2.25	D	08		Circulate bottoms up. Check that hole has cleaned up, Shut off N2 to displace DP and act as dry job for trip out LDDP.
	11:30 - 16:15	4.75	D	07		POOH using pump to 9396'
	16:15 - 17:45	1.50	D	08		Circ N2 out of drill string.
	17:45 - 18:15	0.50	D	04		POOH. Tight spot @ 9015' Kelly up circ, POOH laying down pipe.
	18:15 - 18:45	0.50	D	08		Rig service Function annular 23 sec, upper & lower pir rams 6 sec.
	18:45 - 23:45	5.00	D	04		Safety meeting. JAS #34 laying down pipe.
	23:45 - 00:00	0.25	D	06		POOH laying down pipe. Pull wear bushing
	00:00 - 00:15	0.25	D	18		Continue to Pull bearing housing off Rotating head and pull wear bushing.
	00:15 - 06:00	5.75	D	04		Replace and hookup rotating head bearing housing.
	06:00 - 06:30	0.50	D	12		Rig up casers to run casing. Tongs, Stabbing board, fill up tool, long bails, elevators.
	06:30 - 09:30	3.00	D	12		Safety meeting with all involved in running casing.
5/24/2009	09:30 - 09:45	0.25	D	18		Make up shoe joint with float shoe, 1 jt. float collar and 1 jt. Thread lock all connections. Pump through float equipment. Run 7" 29# HCL-110 LTC casing to 1400'. No returns.
	09:45 - 12:00	2.25	D	12		

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/24/2009	12:00 - 15:15	3.25	D	12		Run casing from 1400' to +/- 5200'. 120 joints. Had Incident with fillup stinger hitting and injuring stabber.
	15:15 - 15:30	0.25	D	18		Safety meeting and 5 X 5 observation after injured stabber is taken to medical treatment. Make Injury incident notifications.
	15:30 - 15:45	0.25	D	12		Made up joint # 120 and lowered it to the floor. PU joint #121, Made it up and when picked up out of slips it fell down the hole. Elevators only held the casing long enough to let the slips open.
	15:45 - 16:15	0.50	D	18		Safety meeting on dropping casing and start investigation.
	16:15 - 22:00	5.75	DT	58		Waiting on fishing tools. Rig down casing tools and empty racks of casing and strap
	22:00 - 22:15	0.25	DT	58		Safety meeting (P/U fishing tools & 7" DC JAS # 9)
	22:15 - 00:00	1.75	DT	58		Make Fishing tools, Spear, CXO, Bumper sub, Jars, CXO, 6 DC, CXO, Energizer, CXO, DP.
	00:00 - 00:15	0.25	DT	58		Safety meeting (P/U DP Jas # 7)
	00:15 - 00:45	0.50	DT	58		RIH w/ fishing tools, picking up DP
	00:45 - 01:00	0.25	D	06		Rig service
	01:00 - 06:00	5.00	DT	58		RIH w/ fishing tools, picking up DP. Tag @ 2912'. RIh Tag @ 2972, set 40000 on, Kelly up & circ.
5/25/2009	06:00 - 07:00	1.00	DT	58		Circulate to clear DP and spear and wash through bridges at 2990'.
	07:00 - 08:00	1.00	DT	58		400gpm of mud. Temporary return of mud and then lost all returns when washed through bridge.
	08:00 - 09:30	1.50	DT	58		Single in the hole from 3001' to 3807'.
	09:30 - 14:15	4.75	DT	58		Circulate and clean up the hole with mud and N2. When cutting dropped off displaced DP with mud.
	14:15 - 15:30	1.25	DT	58		Wash from 3807' to 4100'. Hole starting to wash down slower and becoming sticky back up. Circulate mud down DP to POOH. Mud at 200gpm when waiting to get circulation and at 380 gpm after with returns.
	15:30 - 17:00	1.50	DT	58		N2 at 1000 to 1200 cfm.
	17:00 - 18:45	1.75	DT	58		Safety meeting Tripping out of hole.
	18:45 - 19:00	0.25	D	18		Safety Stand down
	19:00 - 22:00	3.00	DT	58		POOH.
	22:00 - 22:15	0.25	D	06		Safety meeting. JSA 1&2 tripping
	22:15 - 00:00	1.75	DT	58		Make up BHA, RIH. install rotation rubber @ 3410 ft.
	00:00 - 00:15	0.25	D	18		Rig service. Function annular 23 sec. upper & lower pipe rams 6 sec.
	00:15 - 01:45	1.50	DT	58		Break circ, Rotation ruber leaking bleed off.
	01:45 - 02:00	0.25	D	06		Safety meeting. trpped pressure
5/26/2009	02:00 - 03:15	1.25	DT	58		Bleed off pressure on well head, change rotating rubber.
	03:15 - 04:00	0.75	DT	58		Rig service. Function annular 23 sec. upper & lower pipe rams 6 sec.
	04:00 - 06:00	2.00	DT	58		Break circ, wash to top of fish
	06:00 - 07:00	1.00	DT	58		Circ bottoms up, circ high vis pill (30 bbls 52 vis 28 yeild) & spot on top of fish
	07:00 - 07:15	0.25	DT	58		POOH. Strap out.
	07:15 - 10:15	3.00	DT	58		Continued POOH and strap. TOF at 4195'. LD bit and bit sub.
	10:15 - 10:30	0.25	DT	58		Safety meeting on tripping in.
	10:30 - 11:00	0.50	DT	58		PU spear. Trip in to 4180'.
	11:00 - 18:00	7.00	DT	58		Safety meeting on jarring
	18:00 - 18:30	0.50	DT	58		Circulate with mud and engage fish with spear at 4195'. (no n@ and no returns)
	18:30 - 19:00	0.50	DT	58		Jaring on fish. Made from 4195 to 4110'. 85' of progress.
	19:00 - 22:30	3.50	DT	58		Inspect derrick, Lost fish
						Safety meeting (Jaring JAS # 80)
						POOH, Pull rotating rubber @ 1966'. Finsh POOH. Change out fishing tools.

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EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/26/2009	22:30 - 22:45	0.25	D	06		Rig service. Function blind rams. 8 sec. Upper & lower pipe rams 6 sec.
	22:45 - 00:00	1.25	DT	58		RIH w/ fishing tools.
	00:00 - 00:15	0.25	D	18		Safety meeting. ( Tripping JAS # 1)
	00:15 - 00:45	0.50	DT	58		RIH w/ fishing tools
	00:45 - 01:00	0.25	D	18		Safety meeting ( Slip & cut JAS # 26)
	01:00 - 01:45	0.75	D	06		Slip & cut.
	01:45 - 02:00	0.25	D	06		Rig service Function annular 23 sec. Upper & lower pipe rams 6 sec.
	02:00 - 02:45	0.75	DT	58		RIH
	02:45 - 03:00	0.25	DT	58		Break circ & latch into fish.
	03:00 - 04:15	1.25	DT	58		Start jaring, pull up to 400,000 lbs. Fish moving, layout 3 singles.
5/27/2009	04:15 - 06:00	1.75	DT	58		Pulling slowly, Stand pipe in derrick pulling up 320,000 lbs ( string with fish 269,000 lbs)
	06:00 - 11:00	5.00	DT	58		Continue to POOH with fish on spear and 5" DP. Recovered fish to floor. LD fishing tools. Released Slauch Fishing tools. Ticket was \$45,223.83
	11:00 - 11:15	0.25	D	06		Lubricate rig
	11:15 - 14:45	3.50	DT	58		Safety meeting on laying down casing, JSA #79. Found unapproved elevators on location. Wait on elevators.
	14:45 - 15:45	1.00	DT	58		Laydown 2 joints of casing. Second joint was wet. Call W/L truck. Stab swegde and pressure to 360 psi. Would not bleed off. Wait on W/L truck to perforate.
	15:45 - 18:00	2.25	DT	58		Wait for Perforating truck
	18:00 - 19:15	1.25	DT	58		Rig up & RIH w/ perforating gun 3 shots per ft. Tag bottom @ 5093'.
	19:15 - 19:30	0.25	D	18		Perforate f/ 5066'-5067'. POOH.
	19:30 - 19:45	0.25	D	06		Safety meeting ( Laying down pipe. JAS # 79)
	19:45 - 00:00	4.25	DT	58		Rig service. Function HCR 2 sec. Annular 23 sec.
5/28/2009	00:00 - 00:15	0.25	D	18		Lay out 7 " csg.
	00:15 - 06:00	5.75	DT	58		Safety meeting
	06:00 - 06:30	0.50	DT	58		Lay out 7 " csg.
	06:30 - 06:45	0.25	DT	58		Rig down power tongs and laydown casing equipment.
	06:45 - 11:00	4.25	DT	58		Safety meeting Function UPR 6 sec, Close Blind ram rams.
	11:00 - 12:00	1.00	DT	58		Wait on mill and junk subs. get DC's and HWDP on rack and strap.
	12:00 - 14:30	2.50	DT	58		Unload fishermans tools and make up milling BHA. Concave 4 bladed mill with 4 - 24/32 ports. 8 3/4" mill with 4" cutright on OD.
	14:30 - 18:00	3.50	DT	56		RIH and tag up at 3950', install rotating head.
	18:00 - 00:00	6.00	DT	56		Break circulation with 1200 cfm N2 and 250 gpm mud. Ream f/ 3950'-4792' 385 gpm, 1400 scfm
	00:00 - 00:15	0.25	D	18		Tag & ream @ 4865'. Pick up 20 singles, break circ. w/ 1400 scfm @ 250gpm. Have returns increase gpm to 385, scfm to 1100. Continue RIH 20 stands & repeat circ procedure.
5/29/2009	00:15 - 04:45	4.50	DT	56		Safety meeting.
	04:45 - 06:00	1.25	DT	56		Pick up 20 singles, break circ. w/ 1400 scfm @ 250gpm. Have returns increase gpm to 385, scfm to 1100. Continue RIH 20 stands & repeat circ procedure. Tag bridge @ 8592 ft.
	06:00 - 06:15	0.25	DT	58		Break circ & ream 8553 - 8597' 395 gpm 1100 scfm ECD 3700 ft 8.4. 8600 ft 8.7
	06:15 - 12:00	5.75	DT	58		CONTINUE TO PU SINGLES TO 8594'.
	12:00 - 12:15	0.25	DT	58		MILL AND REAM FROM 8594' TO 8790'. BREAK CIRCULATION WITH 250 GPM AND 1000 CFM N2. CONTINUE CIRC WITH 380 GPM AND 1000 CFM N2
	12:15 - 15:30	3.25	DT	58		SAFETY MEETING ON MOUSE HOLE CONNECTIONS
	15:30 - 15:45	0.25	D	06		MILL AND REAM JUNK FROM 8790' TO 9038'.
	15:45 - 22:45	7.00	DT	58		RIG SERVICE FUNCTION UPPER & LOWER PIPE RAMS 8 SEC
						MILL AND REAM JUNK FROM 9038' TO 9576'.

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
5/29/2009	22:45 - 03:45	5.00	DT	58		BACK REAM & PUMP OUT 9580-8350'
	03:45 - 06:00	2.25	DT	58		POOH
5/30/2009	06:00 - 07:00	1.00	DT	58		POOH to 2320'
	07:00 - 07:15	0.25	DT	58		PULL ROTATING HEAD RUBBER
	07:15 - 08:30	1.25	DT	58		FINISH POOH.
	08:30 - 09:30	1.00	DT	58		CLEAN OUT JUNK BASKETS AND MAKE UP NEW MILL. BASKETS WERE FULL OD IRON. MILL WAS MODERATELY WORN.
	09:30 - 12:00	2.50	DT	58		RIH to 7677'.
	12:00 - 12:15	0.25	DT	58		SAFETY MEETING ON TRIPPING IN
	12:15 - 12:30	0.25	DT	58		LUBRICATE RIG. FUNCTION UPR AND LPR, 8 SEC TO CLOSE.
	12:30 - 14:15	1.75	DT	58		BREAK CIRCULATION AFTER INSTALLING ROTATING HEAD RUBBER AT 7677'. 1000 CFM N2 AND 200 GPM MUD.
	14:15 - 15:00	0.75	DT	58		RIH F/ 7677'-8665'.
	15:00 - 20:30	5.50	DT	58		REAM F/ 8665'-9562'
	20:30 - 00:00	3.50	DT	58		REAM & MILL F/ 9562'-9614'. ECD 3700FT 8.3 ECD 8994 FT 8.5
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON WEEKEND AWARENESS
	00:15 - 02:45	2.50	DT	58		REAM & MILL F/ 8994'-9698' WORK PIPE.
	02:45 - 04:00	1.25	DT	58		CIRC BOTTOMS UP.
	04:00 - 06:00	2.00	DT	58		WIPER TRIP 20 STANDS. HAVING TO PUMP OUT 11 STANDS. SCFM 1050, ECD 3700 FT 8.4, 9690 FT 8.6.
5/31/2009	06:00 - 07:00	1.00	DT	56		RUN BACK IN HOLE TO 8671' HOLE BRIDGED
	07:00 - 08:45	1.75	DT	56		ATTEMPT TO WASH & REAM THRU BRIDGE AT 8671' MAKING VERY LITTLE HEAD WAY
	08:45 - 14:45	6.00	DT	56		POH WITH MILL #2 BRK. OFF 2 JUNK SUBS & MILL CLEAN JUNK SUBS (APPROX. 10 # METAL IN BOTH JUNK SUBS ALONG WITH A LOT OF LARGER PIECES OF SHALE SPLINTERS MILL HAS BEEN IN CONTACT WITH METAL, BUT IS IN FAIRLY GOOD CONDITION
	14:45 - 17:00	2.25	DT	56		MAKE UP 2 - JUNK SUBS AND NEW FDS+ MILL TOOTH BIT RIH TO CASG. SHOE AT 2792'
	17:00 - 17:30	0.50	D	06		SLIP AND CUT DRILL LINE
	17:30 - 18:00	0.50	DT	56		CHANGE OUT ROTATING RUBBER
	18:00 - 20:45	2.75	DT	56		RIH F/ 2581'-8480'
	20:45 - 21:00	0.25	D	06		RIG SERVICE
	21:00 - 23:00	2.00	DT	56		BREAK CIRC, W/ N2 & MUD, WORK STRING
	23:00 - 00:00	1.00	DT	56		CIRC & REAM F/ 8481' - 8743'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON DERRICK CONNECTIONS
	00:15 - 06:00	5.75	DT	56		CIRC REAM F/ 8743'-9407. WORK FROM 8833'-8837' PROBLEM AREA.
6/1/2009	06:00 - 08:00	2.00	DT	56		CONT WASHING AND REAMING AT 9407' APPEARS TO BE SOME SLOUGHING UP HOLE.
	08:00 - 10:00	2.00	DT	56		POH UP TO 7950' HAD TO PUMP OUT NUMEROUS TIMES AT TIMES UNABLE TO PULL PIPE WITH OUT CIRCULATING.
	10:00 - 12:00	2.00	DT	56		WASH AND REAM F/ 7950' TO 8504'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING ON WORKING AT MONKEY BOARD JSA #22
	12:15 - 20:00	7.75	DT	56		REAM F/ 8504' - 9690 REAM ON BOTTOM. WORK PIPE
	20:00 - 23:45	3.75	DT	56		WIPER TRIP TO 7900' AND BACK TO BOTTOM.
	23:45 - 00:00	0.25	D	06		RIG SERVICE
	00:00 - 00:15	0.25	DT	56		SAFETY MEETING ON MIXING MUD PRODUCTS
	00:15 - 01:15	1.00	DT	56		CONDITION MUD CIRC, WORK STRING.
	01:15 - 06:00	4.75	DT	56		POOH LAYING DOWN PIPE TO RUN CASING.
6/2/2009	06:00 - 06:45	0.75	DT	56		CONT. LAYING DOWN DP F/ 5161' - 4107'
	06:45 - 07:00	0.25	DT	56		SAFETY MEETING ON LAYING DOWN DP JSA #34

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/2/2009	07:00 - 09:30	2.50	DT	56		CONT. LAYING DOWN DP 4107' - 685'
	09:30 - 10:15	0.75	DT	56		RUN IN 18 STD'S DP FROM DERRICK
	10:15 - 10:30	0.25	DT	56		RIG SER. FUNCTION UPPER AND LOWER PIPE RAMS C / O 6 SEC'S
	10:30 - 11:00	0.50	DT	56		SLIP & CUT DRILL LINE
	11:00 - 12:15	1.25	DT	56		CONT. LAYING DOWN DP
	12:15 - 12:30	0.25	DT	56		PULL ROTATING HEAD RUBBER
	12:30 - 14:30	2.00	DT	56		CONT. LAYING DOWN DP & DC'S
	14:30 - 15:00	0.50	DT	56		BRK. OFF & CLEAN JUNK SUBS / DRILL BIT RECOVERED 3# METAL FROM JUNK SUBS
	15:00 - 17:30	2.50	DT	65		RIG IN KIMZEY CASG. SER.
	17:30 - 18:00	0.50	DT	65		SAFETY MEETING W/ CASG. CREW AND RIG CREW
6/3/2009	18:00 - 00:45	6.75	DT	51		RUNNING CASING. RAN 121 JOINTS OF 29# P-110 7" CASING TO 5258.00 ON KIMZEY.
	00:45 - 06:00	5.25	D	12		RUNNING CASING FROM 5258' - 9560' FILLING PIPE EVERY 15 JOINTS. ON ELPASO E&P.
	06:00 - 06:15	0.25	D	12		CONT. RUN CASG. TO 9613'
	06:15 - 06:45	0.50	D	12		INSTALL ROTATING HEAD ELEMENT
	06:45 - 07:45	1.00	D	12		WASH DOWN 1 JT. CASG. F/ 9613' - 9653' W/ DRLG. MUD NO RETURNS
	07:45 - 08:45	1.00	D	12		RIG UP HOWCO CMT'G HEAD ON LAST JT. OF CASG. RAN TOTAL OF 218 JTS. 7" 29# HCP-110 LT&C CASG. OPTIMUM TORQUE 7960 FT LBS. LENGTH WITH FS & FC 9700.35'
	08:45 - 16:00	7.25	D	08		WASH LAST JT. CASG. DOWN WITH 200 GPM MUD AND 1400 CFM N2 GOT RETURNS AFTER PUMPING FOR 35 MINS. FOR 15 MIN. THEN LOST COMP. RETURNS FOR 3 3/4 HRS. CONT. CIRCULATING WITH GOOD RETURNS FOR 3 1/4 HRS.
	16:00 - 16:45	0.75	D	14		HOOK UP HOWCO CMT. LINES HOLD SAFETY MEETING
	16:45 - 03:45	11.00	D	14		Pressure tested cement lines to 6000#, N2 lines to 8000#. Pumped 20 Bbls of water. Started defoamer and N2 during fresh water. Pumped 20 Bbls. of Super Flush @ 9.2 ppg. Pumped 20 bbls. of water behind Super Flush. Pumped lead cement (14.3 ppg. foamed to 9.0 ppg. 1040 sx., 1.47 yield, 274 bbls.) pumped tail cement unfoamed @ 14.3 ppg. (95 sx., 1.47 yield, 6.44 WR, 24.3 bbls.) Good returns. Wash pumps and lines on top of plug. Displaced with 368.8 bbls. of 9.0 ppg. mud. Good returns. Slow rate to 5 BPM @ 150 Bbls. away. Spacer returns to surface. Slow rate to 2.5 BPM @ 340 Bbls. away. Bump plug at 363 Bbls away. Pressure up to 2350# and held for 10 minutes to check floats. Held with 2.25 Bbls. flowed back. Reciprocated pipe 15'-20' all but last 20 bbls of displacement. Hole became sticky. Pumped cap cement (14.6 ppg., 200 sx., 1.55 yield, 7.35 WR, 55.2 Bbls.) Pumped 3 Bbls of water behind cap cement. Shut in. WOC. for 8 hours.
	03:45 - 04:15	0.50	D	18		35# left on annulus. Bleed off pressure.
6/4/2009	04:15 - 06:00	1.75	DT	58		ND BOPE and pick up stack to set casing slips.
	06:00 - 07:30	1:50	DT	58		NIPPLE DOWN BOP AND WEATHERFORD LINES.
	07:30 - 07:45	0:25	DT	58		SAFETY MEETING. NIPPLE DOWN BOP.
	07:45 - 12:00	4:25	DT	58		LIFT BOP. SET CASING SLIPS WITH 80,000#. CUT OFF CASING.
	12:00 - 15:00	3:00	DT	58		REMOVE 13-5/8" BOP.
	15:00 - 16:00	1:00	DT	58		MAKE FINAL CUT ON 7" CASING. INSTALL 13 5/8" 5K X 7 1/16" 10K TUBING HANGER. PRESSURE TEST SECONDARY SEALS TO 5000#. OK.
	16:00 - 16:15	0.25	D	06		RIG SERVICE
	16:15 - 16:45	0.50	D	18		REMOVE 18' BALES, CASING ELEVATORS AND SLIPS.

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EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/4/2009	16:45 - 17:30	0.75	D	18		CHANGE OUT BALES / LAY DOWN WASH GUN/ RIG UP BOP SLINGS
	17:30 - 23:15	5.75	D	18		CHANGE OUT TUGGER LINES/CAT LINE/BEAVER SLIDE LINE/CATWALK HOLDBACK LINE.
	23:15 - 00:00	0.75	D	18		OFF LOAD 7-1/16" BOPE. C/O SAVER SUB, SET PIPE RACKS AND BHA FOR 6-1/8" SECTION.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING WITH WEATHERFORD ON NIPPLING UP BOPE.
6/5/2009	00:15 - 06:00	5.75	D	15		NIPPLE UP 7 1/16" BOPE. PUT 3-1/2" DP ON RACKS.
	06:00 - 08:00	2.00	D	15		CONT. NIPPLING UP 7 1/16 10K BOP
	08:00 - 11:00	3.00	D	15		NIPPLE UP ROTATING HEAD AND EXTENSION SPOOL MAKE MODIFICATIONS TO FLOW LINE
	11:00 - 11:15	0.25	D	09		SAFETY MEETING WITH WEATHERFORD PRESSURE TESTERS
	11:15 - 12:00	0.75	D	09		INSTALL TEST PLUG IN WELL HEAD PRESS. TEST BTM. PIPE RAMS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #82 PRESS. TESTING
	12:15 - 12:45	0.50	D	09		TEST BOP. TESTED LOWER HELD. TESTED UPPER, FAILED (HCR VALVE)
	12:45 - 17:45	5.00	DT	54		CHANGE OUT HCR VALVE.
	17:45 - 18:45	1.00	D	09		TEST HCR VALVE. TEST FAILED.
	18:45 - 19:00	0.25	D	18		SAFETY MEETING ON PRESSURE TESTING.
	19:00 - 22:00	3.00	DT	54		CHANGE OUT HCR VALVE
	22:00 - 06:00	8.00	D	09		PRESSURE TEST HCR VALVE. OK. LOWER AND UPPER PIPE RAMS, ANNULAR, BLIND RAMS 250 PSI LOW AND 10,000 PSI HIGH. STABBING VALVE, INSIDE BOP. 250 PSI LOW AND 10,000 PSI HIGH. ACTUATURE AND LOWER KELLY VALVE 250 PSI LOW AND 10,000 PSI HIGH. CHOKE LINE AND ALL MANIFOLD VALVES 250 PSI LOW AND 10,000 PSI HIGH. CHECK VALVE, INNER AND QUTER VALVES AND HCR VALVE 250 PSI LOW AND 10,000 PSI HIGH. TOP DRIVE, WASH PIPE, AND KELLY HOSE 250 PSI LOW AND 5,000 PSI HIGH. KILL LINE 250 PSI LOW AND 5,000 PSI HIGH. ALL TESTS HELD FOR 10 MINUTES. PRESSURE TEST CASING 2500 PSI FOR 30 MINUTES.
6/6/2009	06:00 - 08:00	2.00	D	09		PULL TEST PLUG PRESS. TEST CASG. TO 2500 PSI FOR 30 MIN. PRESS. TEST CHOKE MANIFOLD SPACER SPOOL THAT BOLTS TO DOWN SIDE OF REMOTE CHOKE IS WASHED RIGHT THRU REMOVE WASHED SPACER SPOOL AND REPAIR
	08:00 - 08:15	0.25	D	04		SAFETY MEETING JSA #1-2 TRIPPING
	08:15 - 09:45	1.50	D	04		MAKE UP BIT, 2 JUNK SUBS ,4 3/4" MUD MOTOR , INSTALL MWD
	09:45 - 12:00	2.25	D	04		GO IN HOLE ,PICKING UP 3 1/2" DP
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #4-7 PICKING UP DP FROM V DOOR
	12:15 - 12:45	0.50	D	04		FILL DP PULSE TEST TOOL
	12:45 - 16:30	3.75	D	04		CONT. RUNNING IN HOLE TO 6255'
	16:30 - 16:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	16:45 - 18:45	2.00	D	04		CONT. RUNNING IN HOLE F/ 6255' - 8940'
	18:45 - 19:30	0.75	D	18		SET TORQUE ON TOP DRIVE.
	19:30 - 19:45	0.25	D	06		LUBRICATE RIG.
	19:45 - 20:15	0.50	D	04		TRIP IN HOLE FROM 8940'-9584'
	20:15 - 20:30	0.25	D	04		INSTALL ROTATING HEAD RUBBER.
	20:30 - 21:00	0.50	D	13		DRILLING CEMENT AND FLOAT COLLAR FROM 9584'- 9680'.
	21:00 - 21:15	0.25	D	18		SAFETY MEETING BOP DRILL, WELL SECURE IN 37 SECONDS.
	21:15 - 03:45	6.50	DT	60		TRY TO TEST MANIFOLD, VALVE FAILED, WAIT ON PARTS.
6/7/2009	03:45 - 06:00	2.25	DT	60		ASSEMBLE VALVE WITH NEW "O" RINGS.
	06:00 - 06:45	0.75	DT	54		REPAIR & RETEST VALVE ON CHOKE MANIFOLD

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Spud Date: 3/29/2009  
Start: 2/26/2009 End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/7/2009	06:45 - 09:00	2.25	D	13		CONT. DRILL OUT SHOE TRACK F/ 9680' - 9694'
	09:00 - 09:15	0.25	DT	58		DRILL 6.125" HOLE F/ 9694' - 9699' WORK JUNK SUBS ON BTM.
	09:15 - 09:30	0.25	DT	58		ACC. CONNECTION TIME
	09:30 - 09:45	0.25	D	18		SAFETY MEETING BOP DRILL
	09:45 - 10:00	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 14 SEC'S
	10:00 - 10:15	0.25	D	03		DRILL 6.125" HOLE F/ 9699' - 9704'
	10:15 - 11:00	0.75	DT	58		CIRC. BTMS. UP
	11:00 - 12:00	1.00	D	09		CONDUCT FIT TEST MUD WT. 9.0 PPG ADDED SUR. PRESS. 2200 PSI LEAK OFF GRAD. .69 PSI / FT EQUIVALENT MUD WT. 13.36 PPG
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #1-2 TRIPPING
	12:15 - 13:15	1.00	D	03		DRILL F/ 9704' - 9714'
	13:15 - 13:30	0.25	D	05		CK. SURVEY TOOL WORKING OK
	13:30 - 13:45	0.25	DT	57		CIRC. PRIOR TO TRIP OUT
	13:45 - 14:00	0.25	DT	57		POH WITH MILL TOOTH BIT
	14:00 - 14:15	0.25	DT	57		PULL ROTATING HEAD RUBBER.
	14:15 - 17:15	3.00	DT	57		POH FROM 9320'-890'.
	17:15 - 17:30	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 15 SECONDS CLOSE, UPPER / LOWER C/O 5 SECONDS.
	17:30 - 18:30	1.00	DT	57		POH FROM 890'-0'
	18:30 - 18:45	0.25	DT	57		CLEAN OUT JUNK SUBS. BOTH FULL OF METAL, QUARTER SIZE AND SMALLER.
	18:45 - 21:15	2.50	DT	57		TIH TO 3000'. FILL PIPE CHECK TOOLS. BIT PARTIALLY PLUGGED. UNPLUG BIT. INSTALL ROTATING HEAD RUBBER. BREAK CIRCULATION. OK.TIH.
	21:15 - 23:30	2.25	DT	57		TIH FROM 3000'-9714'
	23:30 - 00:00	0.50	DT	57		WASH TO BOTTOM. WORK JUNK SUB.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON HOUSE KEEPING.
	00:15 - 02:15	2.00	D	03		DRILLING FROM 9714'- 9725' BACKGROUND GAS 200-600 UNITS FROM 9725'-9790'.
	02:15 - 02:30	0.25	D	06		LUBRICATE RIG FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	02:30 - 06:00	3.50	D	03		DRILLING FROM 9790'- 9880' PEAKED AT 9810' TO 2519 UNITS. BACKGROUND GAS FROM 9810'- 9880' - 2000-3100 UNITS. RAISING MUD WT. FROM 9.3 SLOWLY.
6/8/2009	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 9880' - 10035'
	11:45 - 12:00	0.25	D	18		ACC. CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING WEEK END AWARENESS
	12:15 - 15:00	2.75	D	03		DRILL F/ 10035' - 100074'
	15:00 - 15:15	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 15 SECONDS CLOSE. UPPER/LOWER 5 SECONDS C/O.
	15:15 - 17:45	2.50	D	03		DRILL FROM 10,074'-10,123'
	17:45 - 18:00	0.25	D	03		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 10,123'-10,200'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING WEEKEND AWARENESS.
	00:15 - 04:00	3.75	D	03		DRILL FROM 10,200'-10,263'
	04:00 - 04:15	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 20 SECONDS.
	04:15 - 04:30	0.25	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME
6/9/2009	04:30 - 06:00	1.50	D	03		DRILL FROM 10,263'-10,290'
	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 10290' - 10393'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #50 WORKING & CLEANING AROUND BOP
	12:15 - 16:15	4.00	D	03		DRILL F/ 10393' - 10454'

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/9/2009	16:15 - 16:30	0.25	D	06		RIG SER. FUNCTION UPPER AND LOWER PIPE RAMS C / O 4 SEC'S
	16:30 - 17:45	1.25	D	03		DRILL F/ 10454' - 10,468'
	17:45 - 18:15	0.50	D	05		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	18:15 - 00:00	5.75	D	03		DRILL FROM 10,468'-10,549'. LOWER MUD WT. TO 9.6. BACK GROUND GAS 850-1160. CONNECTION GAS 4892.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON 90' MOUSE HOLE CONNECTIONS. JSA #76.
6/10/2009	00:15 - 00:30	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	00:30 - 06:00	5.50	D	03		DRILL FROM 10,549'-10,640'
	06:00 - 06:15	0.25	D	05		ACC. CONNECTION & SURVEY TIME
	06:15 - 12:00	5.75	D	03		DRILL 6.125" HOLE F/ 10640' - 10726'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #24 CONFINED SPACE ENTRY
	12:15 - 13:00	0.75	D	03		DRILL F/ 10726' - 10737'
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
	13:15 - 19:30	6.25	D	03		DRILL F/ 10737' - 10,833'. BGG. 800-6278.
	19:30 - 20:00	0.50	D	06		DEVIATION SURVEY, ACCUMULATED CONNECTION TIME.
	20:00 - 00:00	4.00	D	03		DRILL FROM 10,833'-10,903'
6/11/2009	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON PAINTING.
	00:15 - 01:45	1.50	D	03		DRILL FROM 10,903'-10,927' BGG 700-1000 CONNECTION GAS 5500 UNITS
	01:45 - 02:00	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS
	02:00 - 02:15	0.25	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME.
	02:15 - 06:00	3.75	D	03		DRILL FROM 10,927'-11000' BGG 950-1200 UNITS.
	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 11000' - 11098'
	11:45 - 12:00	0.25	D	05		ACC. SURVEY AND CONNECTION TIME
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #44 MAN USE WINCH
	12:15 - 13:00	0.75	D	03		DRILL F/ 11098' - 11117'
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 14 SEC'S
6/12/2009	13:15 - 17:45	4.50	D	03		DRILL FROM 11,117'-11,211'.
	17:45 - 18:00	0.25	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 11,211'- 11,345' BACKGROUND GAS 386-1805 UNITS. CONNECTION GAS 7200 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON DRIVING CREW TRUCK.
	00:15 - 03:00	2.75	D	03		DRILL FROM 11,345'-11,402'.
	03:00 - 03:15	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	03:15 - 03:45	0.50	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	03:45 - 06:00	2.25	D	03		DRILL FROM 11,402'- 11,446'. BACK GROUND GAS 635-1200. CONNECTION GAS 7000 UNITS.
	06:00 - 11:45	5.75	D	03		DRILL 6.125" HOLE F/ 11446' - 11583'
	11:45 - 12:00	0.25	D	05		ACC. SURVEY AND CONNECTION TIME
6/12/2009	12:00 - 12:15	0.25	D	18		SAFETY MEETING REGULAR MAINTAINANCE
	12:15 - 12:30	0.25	D	03		DRILL F/ 11583' - 11589'
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C / O 15 SEC'S
	12:45 - 17:30	4.75	D	03		DRILL F/ 11589' - 11,689'
	17:30 - 18:15	0.75	D	05		DEVIATION SURVEY (MIS-RUN) / ACCUMULATED CONNECTION TIME.
	18:15 - 22:15	4.00	D	03		DRILL FROM 11,689'-11,750'
	22:15 - 23:00	0.75	D	05		DEVIATION SURVEY. (MIS-RUN)
	23:00 - 00:00	1.00	D	03		DRILL FROM 11,750'-11,769'.
	00:00 - 01:00	1.00	D	03		DRILL FROM 11,769'-11,782'. RAISE MUD WEIGHT TO 10.1 PPG FOR

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Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/12/2009	00:00 - 01:00	1.00	D	03		TRIP.
	01:00 - 01:15	0.25	D	18		SAFETY MEETING ON TRIPPING JSA#1&2.
	01:15 - 02:15	1.00	D	08		CIRCULATE AND CONDITION MUD. CIRCULATE BOTTOMS UP.
	02:15 - 02:30	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	02:30 - 06:00	3.50	D			TOH FROM 11,782'-5000' PUMPED OUT FIRST 2 STANDS. 40,000# OVERPULL FOR NEXT 3 STANDS.
6/13/2009	06:00 - 08:30	2.50	D	04		CONT. POH F/ 5330' FLOW CK. @ 880' WELL STATIC
	08:30 - 11:00	2.50	D	04		FLOW CK. OOH WELL STATIC FUNCTION BLIND RAMS C/O 4 SEC'S MAKE UP NEW MOTOR, BIT & PULSE TOOL SHALLOW CK. MWD OK
						CONT. RIH 1878'
	11:00 - 12:00	1.00	D	04		SAFETY MEETING EQUIPMENT MAINTANACE
	12:00 - 12:15	0.25	D	18		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 14 SEC'S
	12:15 - 12:30	0.25	D	06		CONT. RIH TO 9649' FILL DP
	12:30 - 15:30	3.00	D	04		SLIP & CUT DRILL LINE
	15:30 - 16:15	0.75	D	06		FILL DP CONT. RIH TO 11361'
	16:15 - 17:00	0.75	D	04		INSTALL ROTATING HEAD ELEMENT.
	17:00 - 17:15	0.25	D	18		WASH & REAM F/ 11361' - 11714' BOTTOMS UP 5900 UNITS.
	17:15 - 17:30	0.25	D	07		TRY TO GET A DEVIATION SURVEY.
	17:30 - 18:00	0.50	D	05		WASH & REAM F/ 11714'-11,782'
	18:00 - 18:15	0.25	D	07		DEVIATION SURVEY. GOOD SURVEY.
	18:15 - 19:45	1.50	D	05		DRILL FROM 11,782'- 11,873' BACKGROUND GAS 950-1200 UNITS.
	19:45 - 00:00	4.25	D	03		SAFETY MEETING ON MAN WINCH JSA #44
	00:00 - 00:15	0.25	D	18		LUBRICATE RIG FUNCTION ANNULAR 14 SECONDS.
	00:15 - 00:30	0.25	D	06		DEVIATION SURVEY (MIS-RUN) / ACCUMULATED CONNECTION TIME.
	00:30 - 01:00	0.50	D	05		DRILL FROM 11,873'- 11,965' LOSING 10 BBLs. / HOUR FROM 11,783'-11,950'.
	01:00 - 06:00	5.00	D	03		DRILL 61/8" HOLE F/ 11965' - 11965'
6/14/2009	06:00 - 06:15	0.25	D	03		ATTEMPT TO TAKE DEVIATION SURVEY NO SUCCESS
	06:15 - 07:15	1.00	D	05		DRILL F/ 11965' - 11970'
	07:15 - 07:45	0.50	D	03		DEVIATION SURVEY @11920'
	07:45 - 08:00	0.25	D	05		DRILL F/ 11970' - 12060' DRLG. WITH 10 BPH LOSSES BGG 4700 UNITS
	08:00 - 11:45	3.75	D	03		ACC. CONNECTION TIME
						SAFETY MEETING JSA #18 SETTING UP BRAKES
	11:45 - 12:00	0.25	D	18		DEVIATION SURVEY @12016'
	12:00 - 12:15	0.25	D	18		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 15 SEC'S
	12:15 - 12:45	0.50	D	05		DRILL F/ 12060' - 12,140'
	12:45 - 13:00	0.25	D	06		ACCUMULATED CONNECTION TIME.
	13:00 - 17:45	4.75	D	03		DRILL FROM 12,140'-12,158'. LOSING MUD AT THE RATE OF 50 BBLs. / HR. MIXING CAL CARB FINE, MEDIUM, COARSE, SAW DUST, COTTON SEED HULLS. BGG 2200-2500. CONNECTION GAS 5000.
	17:45 - 18:00	0.25	D	18		DEVIATION SURVEY (DEVIATION OK, NO AZIMUTH) / ACCUMULATED CONNECTION TIME.
	18:00 - 19:00	1.00	D	03		DRILL FROM 12,158'-12,171'.
	19:00 - 20:15	1.25	D	05		TRY TO SURVEY. MIS-RUN.
	20:15 - 21:00	0.75	D	03		BOTH PUMPS DOWN! WORK ON PUMPS.
	21:00 - 21:30	0.50	D	05		DRILLING FROM 12,171'-12,190'. BACK GROUND GAS 2200-2700 UNITS.
	21:30 - 22:15	0.75	DT	60		SAFETY MEETING ON WORKING ON PUMPS/ LOTO, JSA # 77
	22:15 - 00:00	1.75	D	03		
	00:00 - 00:15	0.25	D	18		

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/14/2009	00:15 - 03:45	3.50	D	03		DRILL FROM 12,190'-12,254' BACK GROUND GAS FROM 2700-5900 UNITS. RAISING MUD WEIGHT FROM 10.7 PPG TO 11.0 PPG. 1 POINT AT A TIME.
	03:45 - 04:00	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 14 SECONDS.
	04:00 - 04:45	0.75	D	05		DEVIATION SURVEY / ACCUMULATED CONNECTION TIME.
	04:45 - 06:00	1.25	D	03		DRILL FROM 12,254'-12,271' BACK GROUND GAS 5000-5400 UNITS.
6/15/2009	06:00 - 11:30	5.50	D	03		DRILL 6 1/8" HOLE F/ 12271' - 12360' BGG 5400 UNITS MUD WT. 10.8 PPG NO LOSSES AT PRESENT
	11:30 - 12:00	0.50	D	05		ATTEMPT TO TAKE SURVEY NO SUCCESS AT 12349'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA# 77 LOCK OUT - TAG OUT
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 14 SEC'S
	12:30 - 15:00	2.50	D			DRILL F/ 12360' - 12410' SLOWLY RAISING MUD DENSITY F/ 10.8 PPG TO 11.8 PPG BACK GRD. GAS HAS DECREASED F/ 5800 UNITS TO 4300 UNITS HAVE DRILLED F/ 12271' - 12410' WITH NO LOSSES AT 12410' LOST COMP. RETURNS
	15:00 - 16:15	1.25	DT	57		SLOW PUMP RATE TO 100 GPM, WHILE BUILDING 35 BBL. LCM PILL ( 30 PPB CAL. CARB. 1000, 20 PPB CAL. CARB. 500, 10 PPB CAL. CARB. 20, 3 SX COTTON SEED HULLS & 4 SX SAWDUST )
						DISPLACE OUT END OF DRILL STRING
	16:15 - 16:30	0.25	DT	57		PULL 3 STD'S DP UP TO 12147'
	16:30 - 17:15	0.75	DT	57		MIX AND PUMP 35 BBL. 90 PPB OF VARIOUS SIZES OF CAL. CARB. & 7 SX COTTON SEED HULLS & 7 SX SAWDUST DISPLACE OUT END OF DRILL STRING
	17:15 - 19:15	2.00	DT	57		WAIT ON FORM. TO HEAL WHILE BUILDING SURFACE VOLUME.
	19:15 - 20:30	1.25	DT	57		95% RETURNS. TIH. WASH TO BOTTOM
	20:30 - 21:00	0.50	D	08		SHUT WELL IN MONITOR PRESSURES. CIRCULATE GAS OUT THROUGH CHOKE.
	21:00 - 22:30	1.50	D	03		DRILL FROM 12,410'-12,419'
	22:30 - 23:00	0.50	DT	60		WORK ON PUMPS
	23:00 - 00:00	1.00	D	03		DRILL FROM 12,419'-12,437'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON CHECKING / BATTERY MAINTENANCE.
	00:15 - 00:30	0.25	D	03		DRILL FROM 12,437'-12,442' RSPP #1 PUMP @12,442'-30 STROKES/1527 PSI.
	00:30 - 00:45	0.25	D	06		LUBRICATE RIG /FUNCTION UPPER/LOWER PIPE RAMS 4 SECONDS.
	00:45 - 01:30	0.75	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME.
	01:30 - 06:00	4.50	D	03		DRILL FROM 12,442'-12,520' RSPP #2 PUMP @ 12,510'-29 STROKES/1390 PSI. 12.1 MW BGG 1100-2300
6/16/2009	06:00 - 07:00	1.00	D	03		DRILL 6 1/8" HOLE F/ 12520' - 12546'
	07:00 - 07:15	0.25	D	05		ATTEMPT TO TAKE SURVEY NO SUCCESS
	07:15 - 12:00	4.75	D	03		DRILL F/ 12546' - 12622' 5 - 10 BPH LOSSES 18% LCM IN MUD SYSTEM BGG 2300 UNITS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING
	12:15 - 13:00	0.75	D	03		DRILL F/ 12622' - 12640' 5 BPH MUD LOSSES BGG 2036 UNITS
	13:00 - 13:15	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 14 SEC'S
	13:15 - 14:15	1.00	D	05		ACC. SURVEY AND CONNECTION TIME / SURVEY FAILED
	14:15 - 00:00	9.75	D	03		DRILL F/ 12640' - 12,774'
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON 90' MOUSE HOLE CONNECTIONS. JSA #76
	00:15 - 03:45	3.50	D	03		DRILL FROM 12,774' - 12,820' BACKGROUND GAS FROM 1200- 1800 CONNECTION GAS 3100 UNITS. SLOWLY RAISED MUD WEIGHT FROM 12.2 PPG. TO 12.4 PPG. LOSING 5-7 BBLS./HR.
	03:45 - 04:00	0.25	D	06		LUBRICATE RIG. FUNCTION ANNULAR 14 SECONDS.

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/16/2009	04:00 - 04:15	0.25	D	05		DEVIATION SURVEY. MISRUN./ ACCUMULATED CONNECTION TIME.
6/17/2009	04:15 - 06:00	1.75	D	03		DRILL FROM 12,820'-12,841'
	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 12841' - 12915'
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #43 PULLING AND SETTING SLIPS
	12:15 - 12:30	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 14 SEC'S
	12:30 - 13:00	0.50	D	05		ACC. SURVEY AND CONNECTION TIME
	13:00 - 00:00	11.00	D	03		DRILL F/ 12915' - 13,059' 17.00 HRS
	00:00 - 00:15	0.25	D	18		SAFETY MEETING ON REPORTING INCIDENTS.
	00:15 - 04:00	3.75	D	03		DRILL FROM 13,059'-13,106'
6/18/2009	04:00 - 04:15	0.25	D	06		LUBRICATE RIG. FUNCTION UPPER/LOWER PIPE RAMS. 5 SECONDS.
	04:15 - 04:45	0.50	D	05		DEVIATION SURVEY/ACCUMULATED CONNECTION TIME
	04:45 - 06:00	1.25	D			DRILL FROM 13,106'-13,130'
	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 13130' - 13200' BGG 386 UNITS CONN. GAS 2183 UNITS
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #51 CLEANING TOPS OF BUILDINGS
	12:15 - 12:30	0.25	D	03		DRILL F/ 13200' - 13202'
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 15 SEC'S
	12:45 - 13:00	0.25	D	05		ACC. SURVEY TIME
	13:00 - 23:00	10.00	D	03		DRILL FROM 13,202'-13,253'. LOST FULL RETURNS. MIX 2 HIGH VISC SWEEPS BACK TO BACK. PULL 4 STANDS OF DP. MIX HIGH VISC SWEEP. 90% RETURNS. WASH TO BOTTOM.
	23:00 - 23:30	0.50	D	03		DRILL FROM 13,253'-13,257'. LOST CIRCULATION.
6/19/2009	23:30 - 00:00	0.50	DT	57		WORK PIPE AND MIX HIGH VISC SWEEP AND DISPLACE. (90# PER BBL. CAL CARB, 8# / BBL. SAWDUST 8# / BBL. COTTONSEED HULLS, AND 15# OF HOGS HAIR.)
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING ON DRIVING CREW TRUCK.
	00:15 - 00:45	0.50	DT	57		CONDITION MUD AND WORK PIPE. PUMP HIGH VISCOSITY PILL.
	00:45 - 02:00	1.25	DT	57		PULL 4 STANDS OF DRILL PIPE. MIX AND PUMP HIGH VISCOSITY PILL.
	02:00 - 04:30	2.50	DT	57		WORK PIPE AND BUILD VOLUMN. LET HOLE HEAL.
	04:30 - 06:00	1.50	DT	57		CIRCULATE WITH 90% RETURNS. 95% RETURNS. FULL.
	06:00 - 08:45	2.75	DT	57		WASH 8 STD'S DP TO BTM. 12506' - 13256' 3' FILL ON BTM.
	08:45 - 09:00	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 15 SEC'S
	09:00 - 14:00	5.00	D	03		DRILL 61/8" HOLE F/ 13256' - 13295' NO NOTICEABLE LOSSES BGG 422 UNITS
	14:00 - 14:15	0.25	D	18		SAFETY MEETING BOP DRILL WELL SECURE IN 91 SEC'S
	14:15 - 14:30	0.25	D	06		ACC. FUNCTION TEST FUNCTION BOTH PIPE RAMS, ANNULAR PREVENTOR & HCR VALVE FINAL ACC. PRESS. 1525 PSI
						RECHARGE TO 3000 PSI IN 1MIN. 12 SEC.
	14:30 - 14:45	0.25	D	06		RIG SER.
	14:45 - 17:45	3.00	D	03		DRILL F/ 13295' - 13324'. BG 1200 PEAK 3500 MW 12.7
	17:45 - 18:00	0.25	D	03		ACCUMULATED CONNECTION TIME
	18:00 - 03:15	9.25	D	03		DRILL 13324' TO 13390'. (7.13'/hr) BG 1300 WITH PEAK OF 3500 UNITS. DECREASING TO 150 BG UNITS
6/20/2009	03:15 - 03:30	0.25	D	18		SAFETY MEETING (BOP DRILL) 98 SEC TO CLOSE IN WELL.
	03:30 - 03:45	0.25	D	06		RIG SERVICE FUNCTION ANNULAR 23 SEC CLOSE, UPR AND LPR 5 SEC TO CLOSE.
	03:45 - 06:00	2.25	D	03		DRILL 13390' TO 13407'. (7.55'/HR) BG 160 CONNECTION GAS 3275 UNITS. MW 12.75 PPG.
						DRILL 61/8" HOLE F/ 13407' - 13427' BIT SLOWING TO 3.2'/HR.
	06:00 - 10:00	4.00	D	03		BGG 350 UNITS HAD 3653 UNITS GAS COMMING FROM 13420' 2'

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Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/20/2009	06:00 - 10:00	4.00	D	03		DRLG. BREAK
	10:00 - 11:15	1.25	D	08		CIRC. BTMS. UP
	11:15 - 11:30	0.25	D	18		SAFETY MEETING JSA #76 MAKING MOUSE HOLE CONNECTIONS
	11:30 - 12:00	0.50	D	04		PULL 5 STD'S DP FLOW CK. PUMP TRIP PILL PULL ROTATING HEAD RUBBER POH
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #12 TRIPPING
	12:15 - 17:30	5.25	D	04		CONT. POH 7863' TO 935' HAD TIGHT SPOTS F/ 10685' - 10444' & 10058'
	17:30 - 17:45	0.25	D	06		LUBRICATE RIG, FUNCT UPR/LPR 6 SEC CLOSE
	17:45 - 18:00	0.25	D	04		CONT TRIP OUT, 935' TO 0'. FUNCTION BLIND RAMS ON BANK.
	18:00 - 18:45	0.75	D	05		RIG DOWN MWD FROM MONEL, SEVER WASHING TO TOOL AND CROWS FOOT.
	18:45 - 19:15	0.50	D	18		SAFETY STANDDOWN ON NOT REPORTED INCIDENTS, INJURIES AND ACCIDENTS, ATTENDED BY PRECISION DRILLING SUPERINTENDENT AND SAFETY MAN AS WELL AS TOM ALLIEN AND WAYNE GARNER OF EL PASO.
	19:15 - 23:45	4.50	D	05		CHANGE OUT MOTORS AND BIT. CHANGE OUT AND REBUILD MWD TO FIT MONEL WITHOUT UBO SUB CROWS FOOT (WASHED OUT, NO REPLACEMENT)
	23:45 - 00:00	0.25	D	04		TRIP IN HOLE. FLOW CHECK AT 2868'.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING FSA # 60 CHANGING MUD MOTOR
	00:15 - 02:30	2.25	D	04		CONT. TRIP IN HOLE 2873' TO 9763'. FLOW CHECK
	02:30 - 03:00	0.50	D	18		INSTALL ROTATING HEAD RUBBER, BREAK CIRCULATION AND ESTABLISH FULL FLOW.
	03:00 - 03:15	0.25	D	04		TRIP IN THE HOLE FROM 9763' TO 10526'. HOLE TAKING WEIGHT. BREAK CIRCULATION.
	03:15 - 03:45	0.50	D	07		BREAK CIRCULATION AND WASH STAND UP AND DOWN. 10526'.
	03:45 - 04:30	0.75	D	04		CONT. TRIP IN HOLE 10526' TO 12505'.
	04:30 - 04:45	0.25	D	05		CHECK MWD AND SURVEY AT 12505'.
	04:45 - 06:00	1.25	D	04		CONT. TRIP IN HOLE 12505' TO 13240'. WASH LAST 2 STANDS DOWN FOR PRECAUTION AND TO ESTABLISH CIRCULATION ON BOTTOM. MW 12.6+, BG 1000+
6/21/2009	06:00 - 12:00	6.00	D	03		DRILL 61/8" HOLE F/ 13427' - 13480' HAD 4200 UNITS GAS ON BTMS. UP AFTER BIT TRIP
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #47 USE OF PIPE SPINNER / ROTARY TABLE
	12:15 - 12:30	0.25	D	03		DRILL F/ 13480' - 13485' BGG 2918 UNITS MUD WT. 12.6+
	12:30 - 12:45	0.25	D	06		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 23 SEC'S
	12:45 - 17:45	5.00	D	03		DRILL F/ 13485' - 13540' BGG HAS STAYED UP AROUND 2800 UNITS SINCE BACK ON BTM. WITH NEW BIT
	17:45 - 18:00	0.25	D	05		ACTUAL ACCUMULATED CONNECTION AND SURVEY TIME.
	18:00 - 00:00	6.00	D	03		DRILL FROM 13540' - 13585'. INCREASED MW TO 12.8 TO LOWER BGG. BGG HAS DROPPED FROM 3000+ TO 1450.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA # 4 (SETTING AND PULLING SLIPS)
	00:15 - 01:00	0.75	D	03		DRILL 13585' TO 13592'. HAD A SMALL LOSS OF 12 BBL AT 13586'. BGG 1500 MW 12.9
	01:00 - 06:00	5.00	D	03		DRILLING AT 13592' FLOW DROPPED OFF, SLOWED PUMP AND WOB, MIX AND PUMED 90 #/BBL CALCARB SLUG, RECOVERED FULL CIRCULATION, RETURNED TO FULL STROKES AND WOB, DRILL TO 13635'. BGG 1160 MAX 1725
6/22/2009	06:00 - 07:00	1.00	D	03		DRILL 61/8" HOLE F/ 13630' - 13640' TD BGG 1076 UNITS MUD WT. 12.8 PPG

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/22/2009	07:00 - 07:15	0.25	D	18		SAFETY MEETING JSA #12 TRIPPING
	07:15 - 08:30	1.25	D	08		CIRC. BTMS. UP
	08:30 - 08:45	0.25	D	05		DEVIATION SURVEY @13584'
	08:45 - 12:00	3.25	D	04		PULL 5 STD'S FLOW CK. PUMP TRIP PILL HOLE TIGHT F/ 13482' - 12472' REMAINDER OF TRIP UP TO CASG. SHOE WAS OK STRAPPED OUT FIRST 45 STD'S
	12:00 - 12:15	0.25	D	18		SAFETY MEETING WEEK END AWARENESS
	12:15 - 14:30	2.25	DT	56		RUN BACK IN HOLE WASHED & REAMED F/ 13392' - 13640' HAD TO REAM OUT THIS SECTION NUMEROUS TIMES TILL HOLE CONDITIONS IMPROVED
	14:30 - 16:15	1.75	DT	56		CIRC. BTMS. UP HAD 6000 UNITS GAS ON BTMS. UP HAD INTERMITTENT 10 - 15' LAZY FLARE FOR 20 MIN.
	16:15 - 18:00	1.75	DT	56		MAKE 7 STD. WIPER TRIP HOLE TIGHT F/ 13495' - 13417' RUN BACK TO BTM. WASH & REAM F/ 13392' - 13640'
	18:00 - 20:00	2.00	DT	56		CIRCULATE AND CONDITION MUD. CBU, BGG MAX 2900 UNITS SMALL LAZY INTERMITTANT FLAME. INCREASE VISCOSITY TO 60. MW 13PPG.
	20:00 - 20:30	0.50	DT	56		POOH 5 STANDS 913,295) WITHOUT THE PUMP. #2 AND 3 PULLED 58k OVER AT 13,423' AND 13,529'. FLOW CHECK.
	20:30 - 00:00	3.50	DT	56		WASH AND REAM 5 STANDS BACK TO BOTTOM. #3 WAS DIFFICULT. 3 HOURS (13,420 TO 13,455') MAX 2600 BGG UNITS
	00:00 - 00:15	0.25	DT	56		SAFETY MEETING JSA #1-2 (TRIPPING OUT)
	00:15 - 02:00	1.75	DT	56		CIRCULATE BOTTOMS UP AND CONDITION HOLE. MAX BGG 1300 UNITS
	02:00 - 02:30	0.50	DT	56		POOH 5 STANDS. TO 13,295, FLOW CHECK. 288 K AT 13,508'.
	02:30 - 02:45	0.25	DT	56		LUBRICATE RIG FUNCTION ANNULAR 18 SEC CLOSE. UPR AND LPR 5 SEC CLOSE.
	02:45 - 06:00	3.25	DT	56		RIH WITH 3 STANDS. BRIDGE AT 13,537'. WASH AND REAM TO BOTTOM. MAX BGG 2939 UNITS. AFTER PUSHING TO 13,537' WE LOST GROUND WASHING BACK TO 13,500' MW 13 PPG.
6/23/2009	06:00 - 12:00	6.00	DT	56		POH 5 STD'S FLOW CK. PUMP TRIP PILL CONT. POH
	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #12 TRIPPING
	12:15 - 13:00	0.75	DT	56		CONT. POH MEASURE OUT
	13:00 - 13:30	0.50	DT	56		LAY DOWN MONEL DC & MUD MOTOR
	13:30 - 13:45	0.25	DT	56		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C/O 6 SEC'S
	13:45 - 18:00	4.25	DT	56		MAKE UP RERUN MILL TOOTH BIT AND RIH TO 7787'. FILL DP.
	18:00 - 19:00	1.00	DT	56		CONT. RIH 7787' TO 9750'.
	19:00 - 20:00	1.00	D	06		SLIP AND CUT DRILLING LINE.
	20:00 - 22:15	2.25	DT	56		CONT. RIH 9750 TO 13403'. BREAK CIRCULATION AND CIRCULATE FROM 13203 TO 13403'.
	22:15 - 00:00	1.75	DT	56		WASH AND REAM 13403 TO 13486'. MAX BGG 3987 WITH INTERMITTANT 15' FLARE. LOOSING SOME MUD. ADD FRESH LCM. CURED LOSSES. BGG DOWN TO 600 UNITS.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA #26 SLIP AND CUT
	00:15 - 01:15	1.00	DT	56		WASH AND REAM 13486' TO 13544'. BGG 510 TO 1196 UNITS. NO LOSSES.
	01:15 - 01:30	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR 19 SEC CLOSE, UPR AND LPR 5 SEC CLOSE
	01:30 - 03:00	1.50	DT	56		WASH AND REAM 13544' TO 13640'. WORK LAST STAND AND CIRCULATE 30 MINUTES. BGG 800 UNITS. LOOSING SOME MUD. MIXING FRESH LCM. MW 13.3 PPG. VIS 51. WILL GET MW BACK

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/23/2009	01:30 - 03:00	1.50	DT	56		DOWN BELOW 13.2PPG.
	03:00 - 04:00	1.00	DT	56		SHORT TRIP 13640' TO 13295'. MAX PULL AT 13522 IS 231K. AND 229K AT 13603 (195K IS NORMAL WITH DRAG) TAG UP ON TRIP IN AT 13492'.
6/24/2009	04:00 - 06:00	2.00	DT	56		WASH AND REAM 13492 TO 13 605'. PARTIAL CIRCULATION. PU AND SPOT A 95# CALCARB LCM SLUG.
	06:00 - 10:15	4.25	DT	57		BUILD SURFACE VOLUME RAISE VISCOSITY TO 80 & MUD DENSITY TO 13.3 PPG
6/24/2009	10:15 - 12:00	1.75	DT	56		WASH F/ 13111' - 13459' WASH & REAM F/ 13459' - 13591' REAMED THIS SECTION NUMEROUS TIMES HOLE GRADUALLY GETTING BETTER
	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #4 SETTING AND PULLING SLIPS
6/24/2009	12:15 - 15:15	3.00	DT	56		CONT. WASHING AND REAMING F/ 13459' - 13640' TD AT 1345 HRS. MUD RETURNS STARTED DROPPING OFF WENT FROM 26% GRADUALLY DROPPING OFF TO NEAR 0% MUD WT. 13.3 PPG VIS. 80 LCM 22%
	15:15 - 16:00	0.75	DT	57		PUMP 80 BBL. SEAL AX WAX ( 10# BBL.50: 50 BLEND OF FINE & MID GRADE ) AT END OF DISPLACEMENT HAD 0 RETURNS SHUT DOWN WAIT ON FORM. TO HEAL
6/24/2009	16:00 - 16:30	0.50	DT	57		PULL 5 STD'S DP
	16:30 - 20:00	3.50	DT	57		BUILD SURFACE VOLUME WHILE LETTING FORM. HEAL
6/24/2009	20:00 - 20:30	0.50	DT	57		RIH 13176' TO 13630'. FIRST TAGGED UP AT 13,600'.
	20:30 - 21:00	0.50	DT	57		ATTEMPT TO BREAK CIRCULATION AT 13553'. NO SUCCESS. MUD AT 13.3 PPG AND 80+ VIS. 22% LCM
6/24/2009	21:00 - 21:30	0.50	DT	57		POOH 13553' TO 13174'.
	21:30 - 23:00	1.50	DT	57		CONDITION MUD AND CIRCULATE AT 13174'. ESTABLISH FULL RETURNS. START WASHING TO BOTTOM.
6/24/2009	23:00 - 00:00	1.00	DT	57		WASH 13174' TO 13600'. STARTED TAKING WEIGHT.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING JSA # 1-2 (TRIPPING OUT) .
6/24/2009	00:15 - 01:00	0.75	DT	57		WASH AND REAM 13600' TO 13640'. WORK STAND WITH NO UNUSUAL DRAG. MIX AND SPOT LCM SLUG. LOOSING 40 BBL/HR.
	01:00 - 01:45	0.75	DT	57		POOH, PULL 5 STANDS TO 13206', NO UNUSUAL DRAG. FLOW CHECK, PUMP DRY JOB.
6/24/2009	01:45 - 02:00	0.25	D	06		LUBRICATE RIG FUNCTION ANNULAR, CLOSE 22 SEC, UPR AND LPR 5 SEC TO CLOSE.
	02:00 - 02:15	0.25	D	04		PULL RBOP ELEMENT.
6/24/2009	02:15 - 06:00	3.75	D	04		POOH TO LOG. FC AT SHOE 9700'.
	06:00 - 11:00	5.00	DT	57		CONT. POH UP TO 9200' WELL STILL SWABBING ( PIPE COMMING WET & NO DROP IN ANNULUS ) RUN BACK TO BTM. GOT DOWN TO 13615' WITH OUT CIRCULATING FILL DP AND WASH DOWN TO 13640' 10% RETURNS
6/24/2009	11:00 - 12:00	1.00	DT	57		PUMP 30 BBL. SWEEP W/ 90# CAL. CARB. , 10 PPB SAWDUST, 10 PPB. COTTON SEED HULLS, 15# HOGS HAIR FOLLOWED BY 13.3# MUD W/ 75 VIS & 22 PPB LCM LOSSES DECREASED SLIGHTLY LOST 286 BBLs. DRLG. MUD IN 45 MIN. MIX UP AND SPOT IN ANNULUS 35 BBLs. 30# HOGS HAIR W/ 90# RPB 3 SIZES OF CAL. CARB., 10 PPB SAWDUST & 10 PPB COTTON SEED HULLS
	12:00 - 12:15	0.25	DT	67		SAFETY MEETING JSA #83 MIXING CHEMICALS
6/24/2009	12:15 - 13:00	0.75	DT	57		FINISH SPOTTING LC PILL IN ANNULUS HAD 10 - 15% RETURNS WHILE SPOTTING PILL
	13:00 - 14:00	1.00	DT	57		POH UP TO 13074' WELL SWABBING PIPE PULLING WET
6/24/2009	14:00 - 14:15	0.25	DT	67		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C/O 4 SEC'S
	14:15 - 23:30	9.25	DT	57		CONT. POH SWABBING STOPPED AT 10300' FLOW CHECKS AT

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/25/2009	14:15 - 23:30	9.25	DT	57		11264', 7080', AND 800'. STAND BHA ON OFF SIDE. BUILDING MUD AT 13.3 PPG WITH 22% LCM.
	23:30 - 00:00	0.50	DT	57		CLEAR FLOOR AND PREPARE TO RUN FIBERGLASS TUBING.
	00:00 - 00:15	0.25	DT	67		SAFETY MEETING REVISE JSA #13-14 (RUNNING IN CEMENT TUBING)
	00:15 - 01:00	0.75	DT	57		PICK UP 26 JOINTS 2 7/8" FIBERGLASS TUBING (760.5'), XO, BELOW 3 1/2" DP
6/26/2009	01:00 - 01:15	0.25	DT	67		LUBRICATE RIG FUNCTION ANNULAR 22 SEC CLOSE, UPR AND LPR 5 SEC TO CLOSE.
	01:15 - 06:00	4.75	DT	57		RIH WITH 3 1/2" DP 820' TO 13640'. BREAK CIRCULATION AT 5980', CONT. RIH WITH 27/8" FIBERGLASS TUBING TO 13628' WASHED THE LAST 155' TO BTM. AT 2 BPM, 850 PSI W/ NO RETURNS
	06:00 - 09:45	3.75	DT	57		RIG IN SCHLUMBERGER HOLD SAFETY MEETING RUN CMT. PLUG #1 15 BBL. MUD PUSH 13.7 PPB, 27.5 BBLs. CMT. W/ CEM NET 14.1 PPG, 4.4 BBLs. MUD PUSH 13.7 PPG DISPLACED W/ 85.3 BBLs. 13.3 PPG DRLG. MUD CMT. IN PLACE @ 1115 HRS. HAD NO RETURNS TILL CMT. STARTED OUT END OF TUBING, THEN MAINTAINED 6 - 7% TILL CMT. WAS IN PLACE
	09:45 - 11:15	1.50	DT	57		PULL 11 STD'S DP UP TO 12583' PIPE PULLING WET & WELL SWABBING PUMP 5 BBLs. DRLG. MUD TO ENSURE CMT. STRING WAS NOT PLUGGED
	11:15 - 12:00	0.75	DT	57		SAFETY MEETING CEMENTING
	12:00 - 12:15	0.25	DT	57		PULL ADDITIONAL 9 STD'S DP UP TO 11733' WELL SWABBING
	12:15 - 14:00	1.75	DT	56		PUMP 5 BBLs. DRLG. MUD
	14:00 - 14:15	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR C/O 23 SEC'S
	14:15 - 14:45	0.50	DT	57		CONT. POH UP 9628' PIPE PULLED WET & SWABED ALL THE WAY
	14:45 - 15:30	0.75	DT	57		CIRC. MONITOR MUD AND GAS RETURNS
	15:30 - 16:30	1.00	DT	57		MUD PUMPS NOT PUMPING PROPERLY CLEAN CAL. CARB. / LCM MATERIAL FROM VALVES AND SUCTION LINES
	16:30 - 17:45	1.25	DT	57		CONT PUMPING, MONITOR BGG. MAXED AT 4200 AN DROPPED TO 700 RANGE.
	17:45 - 18:00	0.25	DT	57		FLOW CHECK, WELL WILL STOP FLOWING IN 10 TO 15 MINUTES.
	18:00 - 19:00	1.00	DT	57		CIRCULATE AND MONITOR BGG. NOW ALL LESS THAN 800 UNITS.
	19:00 - 23:15	4.25	DT	57		POOH, FLOW CHECK AT 9634, 4800 AND 700'. TUBING ON END OF DP
	23:15 - 00:00	0.75	DT	57		RIH, CHECK TO SEE IF WE CAN PUMP THROUGH TUBING.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING JSA 1-2 TRIPPING IN
	00:15 - 00:30	0.25	DT	57		RIG SER. FUNCTION ANNULAR PREVENTOR CLOSE 23 SEC, UPR AND LPR 5 SEC TO CLOSE
	00:30 - 03:15	2.75	DT	57		RIH to 10400'. BROKE CIRCULATION AT 9780'. RIH IN OPEN HOLE WITH CAUTION. HOLE BROKE CIRCULATION AT 10400'. HOLD SAFETY MEETING WITH CEMENTERS AND RIG CREWS.
6/27/2009	03:15 - 04:15	1.00	DT	57		CEMENTING PLUG #2 PUMPED 15 BBL MUD PUSH AT 13.7 PPG, 27.5 BBL CEMENT (50/50:POZ) AT 14.1 PPG W/ CEM NET, 4.5 BBL MUD PUSH AT 13.7 AND 65.2 BBL MUD AT 13.3 PPG W/O LCM.
	04:15 - 06:00	1.75	DT	57		CIRCULATION DURING ENTIRE JOB. CIP AT 4:08. RD CEMENT LINES. NO BACK FLOW.
	06:00 - 07:00	1.00	DT	57		POOH 11 STANDS WET, PUMP 5 BBL MUD, PULL 11 STANDS, PUMP 5 MORE BBL MUD. POOH TO CLOSE WELL IN SQUEEZE 4 BBLs. CMT. INTO FORM. AT 130 - 160 PSI STANDING SHUT IN PRESS. 147 PSI TOTAL VOL. LOST

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EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
Rig Release: 7/2/2009 End: 7/2/2009  
Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/27/2009	06:00 - 07:00	1.00	DT	57		ON RUNNING PLUG # 2 7 BBLs. WHILE PUMPING CMT. PLUG, PLUS 4 BBLs. SQUEEZED TOTAL OF 11 BBLs.
	07:00 - 12:00	5.00	DT	57		CONT. POH LAY DOWN 26 JTS. 27/8" FIBER GLASS TUBING FLOW CK. AS REQUIRED WELL STATIC
	12:00 - 12:15	0.25	DT	57		SAFETY MEETING SUSPENDED LOADS
	12:15 - 12:30	0.25	DT	57		CONT. LAYING DOWN 27/8" TUBING FLOW CK. WHEN OUT OF HOLE WELL STATIC
	12:30 - 12:45	0.25	DT	57		RIG SER. FUNCTION BLIND RAMS C / O 4 SEC'S
	12:45 - 17:30	4.75	DT	57		MAKE UP 61/8" RR MILL TOOTH BIT & RIH. FLOW CHECKS AT 783' AND 8269'. mw 13.3 PPG WITH 56 VIS.
	17:30 - 00:00	6.50	DT	57		RIH FROM 9872'. TAGGED UP AT 9990' WITH NO PUMP AND NO PIPE ROTATION. SAMPLES SHOWED MUSHY CUTTINGS, AND A 12 pH IN THE MUD., TAGGED UP AT 10297' WITH PUMP AND PIPE ROTATION. CEMENT CUTTINGS WERE FIRMER. WASHED WITH 2 TO 10K ON BIT RUNNING IN AT 15 MINUTES PER STAND. NO SOLID CEMENT BUT HAVE STRINGERS DOWN THROUGH THE HOLE. CUTTING MUD WEIGHT BACK TO 13.0 PPG AND VIS BACK TO 50-55. THE WATER BEING ADDED IS GREATER THAN THE LOSSES. STARTED TO TAG STRINGERS OF CEMENT AGAIN AT 12080'. BGG USUALLY 500 UNITS. PEAKS AT 10306 OF 3200 AND AT 12143' OF 3000 UNITS. WASH TO 12088'. TAG CEMENT STRINGER.
	00:00 - 00:15	0.25	DT	57		SAFETY MEETING WORKING AND CLEANING AROUND THE BOPS.
	00:15 - 00:45	0.50	DT	57		LUBRICATE RIG, FUNCTION ANNULAR 23 SEC CLOSE, UPR AND LPR CLOSE 5 SEC.
	00:45 - 04:00	3.25	DT	57		DRILL CEMENT FROM 12088' TO 13632'. NO CEMENT FROM 13632 TO 13640'. MW 13.1 VIS 60. BGG PEAKS AT 12138 OF 3025 UNITS, AT 12238 OF 3300 UNITS, AT 12350 OF 3800 UNITS, AT 12538' OF 3100 UNITS, AT 12701' OF 4000 UNITS. EACH OF THESE PEAKS HAD A LAZY INTERMITTANT 10' TO 20' FLARE. MW 13.2+, VIS 55. BGG DROPPED AFTER PEAK OF 2200 AT 13271' TO 1100 UNITS. CIRCULATE BOTTOMS UP AND CONDITION MUD.
	04:00 - 05:30	1.50	DT	57		SHORT TRIP 10 STANDS.
	05:30 - 06:00	0.50	DT	57		CONT. MAKING 10 STD. WIPER TRIP NO FILL ON BTM.
	06:00 - 07:00	1.00	DT	57		CIRC. COND. MUD & HOLE MUD WT. 13.2 VIS. 50 BGG 800 UNITS
6/28/2009	07:00 - 09:45	2.75	D	08		FLOW CK. PUMP TRIP PILL POH TO LOG
	09:45 - 12:00	2.25	D	04		SAFETY MEETING JSA #83
	12:00 - 12:15	0.25	D	18		CONT. POH to 826' TAKE REQUIRED FLOW CK'S WELL STATIC
	12:15 - 15:45	3.50	D	04		SAFETY MEETING JSA #34 LAYING DOWN DP
	15:45 - 16:00	0.25	D	18		RIG SER. FUNCTION UPPER & LOWER PIPE RAMS C / O 4 SEC'S
	16:00 - 16:15	0.25	D	06		LAY DOWN HWDP & DC'S FLOW CK. WELL STATIC
	16:15 - 18:00	1.75	D	04		FUNCTION BLIND RAMS C / O 4 SEC'S
	18:00 - 00:00	6.00	D	11		RIG IN HALLIBURTON LOGGERS HOLD SAFETY MEETING RU LOGGERS, RIH TO TD. W/L TD 13,640'. LOGGED IN AND OUT. REPEAT AT SHOE. PLATFORM EXPRESS PLUS SONIC.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING JSA #13 RUNNING CASING
	00:15 - 02:30	2.25	D	11		FINISH LOG RUN, RIG DOWN LOGGERS.
	02:30 - 02:45	0.25	D	06		LUBRICATE RIG FUNCTION BLIND RAMS 5 SEC.
	02:45 - 06:00	3.25	D	12		RIG UP CASING CREW TO RUN 4 3/4" 15.1#, P-110 LT&C LINER.
						SAFETY MEETING. RUN FLOAT SHOE, 1 JOINT CSG, FLOAT COLLAR, LANDING COLLAR, 105 JOINTS CSG. CENTRILIZER ON FIRST JOINT WITH STOP COLLAR AND EVERY 3RD JT ON THE COLLAR. (4135'). THREAD LOCKED ALL TO 2ND JOINT. FILLED

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EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009 Spud Date: 3/29/2009  
End: 7/2/2009  
Rig Release: 7/2/2009 Group:  
Rig Number: 426

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/28/2009	02:45 - 06:00	3.25	D	12		2ND JOINT AND FLUID PASSED THROUGH FLOAT EQUIPEMENT. FILL EACH 10 JTS.
6/29/2009	06:00 - 06:15	0.25	D	18		SAFETY MEETING JSA #13 RUNNING CASG.
	06:15 - 08:45	2.50	D	12		CONT. RUNNING 41/2" LINER RAN 106 JTS. 41/2" 15.1# P-IIO LT&C LINER LENGTH WITH FLOAT EQUIP & HOWCO VERSAFLEX HANGER 4157.38'
	08:45 - 09:15	0.50	D	12		CIRC. LINER CAPACITY ( 59 BBLs. )
	09:15 - 12:00	2.75	D	12		RUN LINER IN HOLE ON 31/2" DP FILLING DP EVERY 10 STD'S
	12:00 - 12:15	0.25	D	18		SAFETY MEETING TURN BUCKLE USE
	12:15 - 13:30	1.25	D	12		CONT. RIH TO CASG. SHOE @ 9694'
	13:30 - 15:00	1.50	D	08		CIRC. BTMS. UP HAD 6887 UNITS GAS INTERMITANT FLARE.
	15:00 - 15:15	0.25	D	06		LUBRICATE RIG FUNC UPR AND LPR 6 SEC TO CLOSE.
	15:15 - 16:15	1.00	D	12		CONT. RUNNING LINER 9655' TO 10600'. FILLING EVERY 10 STANDS.
	16:15 - 18:00	1.75	D	12		WASH LINER 10600 TO 11966'. LOST RETURNS, BUILDING LCM.
	18:00 - 21:00	3.00	D	12		CONT. RUNNING IN LINER FILLING EVERY 10 STANDS. 11966; TO 13464'.
	21:00 - 00:00	3.00	D	12		WASH LINER 13464 TO 13632'. TAGGED UP, PARTIAL CIRCULATION WITH 2600 PSI. LOST ALL RETURNS, LOWERING MW TO 13 PPG, INCREASING AND ADDING FRESH LCM. PSI MIN WAS 1400 PSI, BUILT BACK TO 1650 PSI AND GETTING BETTER RETURNS ON THE UP STROKE. 800 BBL LEFT IN SYSTEM. WORKING PIPE CONTINUOUSLY.
	00:00 - 00:15	0.25	D	18		SAFETY MEETING, JSA # 83 MIXING LCM.
	00:15 - 06:00	5.75	DT	57		CIRCULATE AND CONDITION MUD. BUILDING HIGH DENSITY LCM PILLS TO RESTABLISH CIRCULATION. PUMPED 3 PILLS. FIRST PILL BROUGHT THE DP PSI TO 2150 AND WE HAD RETURNS FOR ABOUT AN HOUR. THE SECOND PILL BROUGHT THE DP PSI TO 2400 PSI BUT NO FLOW EXCEPT ON THE UP STROKE OF THE DP WHILE WORKING IT 80'. THE DP PRESSURE DID NOT DROP TO ZERO AND BLEED OFF SLOWLY. WE THEN PUMPED A THIRD PLUG AND DP PSI CAME TO 2250 PSI. WE NOTICED THAT THE DP PRESSURE REFLECTED PRESSURE TRAPPED IN THE WELL. THE MW MOST THE NIGHT IN HAS BEEN 13 TO 13+. THE MW OUT HAS RANGED FROM 13.2 TO 13.4 PPG. VIS IN HAS BEEN 55 TO 45 AND OUT HAS BEEN MUCH HIGHER WITH LOW AMOUNTS OF LCM. LCM IN HAS BEEN 20+ %. BY WORKING THE PIPE WE HAVE BEEN ABLE TO IMPROVE THE FLOW. THE FLOW OUT IS STILL ONLY ON THE UP STROKE BUT IT IS KEEPING UP WITH PUMPING 160 GPM 2/3 OF THE TIME.
6/30/2009	06:00 - 12:00	6.00	DT	57		CIRCULATE AND CONDITION MUD. ESTABLISH CIRCULATION WITH WORKING THE STAND OF PIPE. THE MUD RETURNS RANGED FROM 100+ VIS AND 13.7 PPG. MW IN 12.9 TO 13+, VIS IN 45 TO 60 VIS. MIX AND BUILD VOLUME.
	12:00 - 12:15	0.25	D	18		SAFETY MEETING 3 POINT CONTACT, BODY POSITION, SHORT CUTS AND WORK PERMITS.
	12:15 - 14:45	2.50	DT	57		CIRCULATE AND CONDITION, WORK FULL STAND OF PIPE. RETURNS GETTING BETTER. MW IN 13+ 42 VIS. RU LINER PLUG HEAD.
	14:45 - 15:00	0.25	D	14		SAFETY MEETING WITH CEMENTER AND LINER HANGER AND RIG CREW.
	15:00 - 16:00	1.00	D	14		SCHLUMBERGER MIXING THEIR SPACERS, FINAL RETURNS WERE 13+ AND 46 VIS.

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/30/2009	16:00 - 22:15	6.25	D	14		PRESSURE TEST LINES TO 8500 PSI. PUMPED 20 BBLS OF MUD PUSH 11 ( 13.70 PPG. 500# / BBL OF SPACER) FOLLOWED BY 355 SKS (98.6 BBLS.) OF 14.10 PPG. 50/50 POZ CEMENT (YIELD 1.56 , MIX FLUID 6.946 GAL/SK. WATER) WITH 0.5 PPB CemNET FOR FIRST 5 BBLS. AND THEN 2.00 PPB BBL FOR REMAINDER OF SLURRY. DISPLACED WITH 5.0 BBLS. OF RETARDED FLUID (8.47 PPG) 52 BBLS. OF KcL (8.43 PPG.) 5.0 BBLS. OF RETARDED FLUID (8.47 PPG) AND 66.7 BBLS. OF 13.3 PPG DRILLING MUD. PLUG DID NOT BUMP. PUMPED 2 BBLS OVER AND BUMPED PLUG. PRESSURE PRIOR TO BUMPING PLUG 2700 PSI. BUMPED PLUG AT 3600 PSI. GOOD RETURNS THROUGHOUT JOB. RECIPROCATED PIPE THROUGHOUT JOB. OPENED BURST DISC AT 5400 PSI. DROPPED BALL AND PUMPED 47 BBLS. OPENED AT 7000 PSI. HAVING PROBLEMS PUMPING HEAVY DRILLING MUD TO CEMENT TRUCK. SWITCHED TO RIG PUMP AND DISPLACED. WORKING DRILL PIPE THROUGHOUT DISPLACEMENT. CIRCULATED 28 BBLS. OF CEMENT TO SURFACE. CIRCULATED OUT CEMENT TO GOOD MUD. POSITIVE TEST 1500 PSI FOR 10 MINUTES. HELD. NEGATIVE TEST - DISPLACED HOLE WITH KcL (8.43 PPG) DISPLACEMENT 315 BBLS. PUMPED 20 BBLS OVER TIL WATER CLEARED. FLOW CHECK FOR 10 MINUTES. OK. RIG OUT SCHLUMBERGER. FLUSH OUT CHOKE MANIFOLD, GAS BUSTER, AND LINES
	22:15 - 03:15	5.00	D	04		LAY DOWN 3-1/2" DRILL PIPE. RAN PIPE OUT OF DERRICK IN HOLE.
7/1/2009	03:15 - 04:45	1.50	DT	60		REPAIRS TO LOW DRUM CLUTCH.
	04:45 - 06:00	1.25	D	04		LAY DOWN DRILL PIPE.
	06:00 - 08:00	2.00	D	04		LAY DOWN 3 1/2" DP. SHAKING OUT MUD.
	08:00 - 08:15	0.25	D	18		SAFETY MEETING (LAY DOWN DP)
	08:15 - 12:00	3.75	D	04		CONT TO LAY DOWN DP. SHAKING OUT MUD. CLEANING PREMIX TANK. LOADING OUT MUD PRODUCT TO GO TO NEXT LOCATION. FUNCTION BLIND RAMS OUT OF HOLE 8 SEC TO CLOSE. ONE STAND LEFT IN DERRICK TO RETRIEVE BRIDGE PLUG.
	12:00 - 12:15	0.25	D	18		SAFETY MEETING JSA #18 NIPPLE DOWN BOPE
	12:15 - 16:15	4.00	D	11		RU CASED HOLE SOLUTIONS AND RUN GAGE RINGS IN 7" AND 4 1/2". W/L IN 7" WAS 9480'. (9465' STRAP) W/L IN 4 1/2" IS 13,548' (13,588' STRAP). SET BAKER BRIDGE PLUG AT 85'.
	16:15 - 16:30	0.25	D	18		SAFETY MEETING. (REVIEW JSA #16)
	16:30 - 00:00	7.50	D	15		NIPPLE DOWN 7-1/16" BOPE.
	00:00 - 01:00	1.00	D	15		NIPPLE UP PRODUCTION BOPE AND TEST. PRESSURE TEST 7-1/16" 10K BOP BLIND RAMS -400 PSI LOW AND 10,000 PSI HIGH. BOTH FOR 10 MINUTES. RETRIEVE TEST PLUG.
7/2/2009	01:00 - 01:30	0.50	D	18		RETRIEVE BRIDGE PLUG. CLOSE RAMS AND SECURE WELL.
	01:30 - 03:00	1.50	D	01		RIG DOWN HYDRAULIC ACCUMULATOR HOSES
	03:00 - 06:00	3.00	D	01		RIG DOWN TOP DRIVE.
	06:00 - 06:00	24.00	D	01		RIG DOWN TOP DRIVE, CLEANING MUD PITS WITH SUPER VAC (NOT ENOUGH WATER IN RESERVE TO CIRCULATE AND CLEAN PITS) INSPECTING SWIVEL, TOP DRIVE AND 3 1/2" BHA COMPONENTS, LOAD OUT 7 1/16" BOPE AND SMITH ROTATING HEAD, WESTROC HAS A TANDUM TRUCK HERE MOVING: ANCILLIAR EQUIPMENT OUT OF THE WAY TO RIG DOWN AND LOWER DERRICK. HALLIBURTON LINER RUNNING EQUIPMENT TO BE HAULED BY PAN HANDLE SERVICES. CRANE ARRIVED AT

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EL PASO PRODUCTION  
**Operations Summary Report**

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: DRILLING  
Contractor Name: PRECISION  
Rig Name: PRECISION

Start: 2/26/2009  
Rig Release: 7/2/2009  
Rig Number: 426  
Spud Date: 3/29/2009  
End: 7/2/2009  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
7/2/2009	06:00 - 06:00	24.00	D	01		2:30 PM AND STARTED RIGGING DOWN STAIRS, SKATE, GAS BUSTER AND LINES. LOWER RACKING PLATFORM FROM FLOOR. BRIDLE OFF BLOCKS AND PREPARE DERRICK FOR LOWERING.RIG DOWN PUMPS, PITS,AIR LINES, WATER LINES, ETC. CLEANED 750 BBLs OF 12.7 PPG,36 VISC. MUD AND STORED IN 2 -400 BBL UPRIGHT TANKS FOR USE ON MILES 3-12B5. RIG RELEASED @ 0:600 7/2/2009.

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th ST, STE 1900 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5
<b>PHONE NUMBER:</b> 303 291-6417 Ext		<b>9. API NUMBER:</b> 43013341660000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH

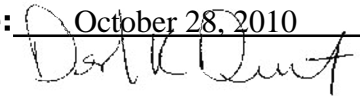
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 11/4/2010  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px; vertical-align: middle;"></span>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 El Paso E & P plans to perforate and frac additional wasatch intervals 11,700-11,872'. Current perforations: 12,352 - 13,558', PBTD 13,590'.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

**Date:** October 28, 2010

**By:** 

<b>NAME (PLEASE PRINT)</b> Marie Okeefe	<b>PHONE NUMBER</b> 303 291-6417	<b>TITLE</b> Sr Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 10/26/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>																														
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		<b>STATE:</b> UTAH																														
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>																																
<b>TYPE OF SUBMISSION</b>  <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/19/2010  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> ACIDIZE</td> <td><input type="checkbox"/> ALTER CASING</td> <td><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table>		<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>
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<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>																														
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> EL PASO PERF'D AND FRAC'D ADDITIONAL WASATCH INTERVALS. SEE ATTACHMENT FOR DETAIL.																																
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> 01/06/2011																																
<b>NAME (PLEASE PRINT)</b> Marie Okeefe		<b>PHONE NUMBER</b> 303 291-6417																														
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr Regulatory Analyst																														
		<b>DATE</b> 1/5/2011																														



EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: RECOMPLETION  
Contractor Name: PEAK  
Rig Name: PEAK

Start: 10/18/2010  
Rig Release:  
Rig Number: 1100  
Spud Date: 3/29/2009  
End: 11/19/2010  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/19/2010	08:30 - 11:30	3.00	C	01		MOVE RIG TO LOCATION & RU HOT OILER HAD 60 BBLS 2% KCL WTR DOWN CSG. PU ON ROD STRING. DID NOT SEE PUMPUN SEAT. PRESSURE TEST TBG. PRESSURE UP TO 1000 PSI. PRESSURE DROPPED TO 0 PSI IN LESS THAN 1 MINUTE. LD PONY RODS & 2 1" RODS. ATTEMPT TO FLUSH ROD STRING. PRESSURE UP TO 1500 PSI. UNABLE TO FLUSH RODS
	11:30 - 12:30	1.00	C	08		
	12:30 - 17:30	5.00	C	04		
10/20/2010	17:30 - 18:30	1.00	C	08		TOOH W/ 118 1" RODS, 104 7/8" RODS, 122 3/4" RODS, 24 1" RODS & ROD PUMP, PULLING VERY SLOW AS PUMP PULLED THROUGH DEHYDRATED PARRIFEN & LAYING DOWN 6 1" RODS W/ WORN BOXES FROM 2800' TO 2950'. BOTTOM OF ROD PUMP WAS LEFT IN HOLE.
						ATTEMPT TO FLUSH TBG. PUMPED 10 BBLS 2% KCL WTR. PRESSURED UP TO 3000 PSI. UNABLE TO FLUSH TBG. CHANGE EQUIPMENT OVER TO PULL TBG. SDFN
						PUMPED 130 BBLS 2% KCL WTR TODAY
						HOLD SAFETY MEETING & START RIG
						ND WELLHEAD
						RELEASE TAC.NU BOP & CHANGE OVER SPOOL
						TOOH PULLING WET W/ 280 JTS 2-7/8"EUE TBG, TAC, 7 JTS 2-7/8"EUE TBG, SEAT NIPPLE, PBGA, 2 JTS 2-7/8"EUE TBG, NO/GO & SOLID PLUG. RIH W/ 162 JTS 2-7/8" EUE TBG.
10/21/2010	07:00 - 07:30	0.50	C	18		FLUSH TBG W/ 35 BBLS 25 KCL WTR.
	07:30 - 08:00	0.50	C	10		TIH W/ 32 JTS 2-7/8"EUE TBG.
	08:00 - 09:00	1.00	C	15		ATTEMPT TO FLUSH TBG. PRESSURE UP TO 3000 PSI. PUMP 35 BBLS 200 DEG 2% KCL WTR DOWN CSG. FLUSH TBG W/50 BBLS 2% KCL WTR. SDFN
	09:00 - 14:45	5.75	C	04		HOLD SAFETY MEETING & START RIG
	14:45 - 15:15	0.50	C	08		TOOH W/ 196 JTS 2-7/8"EUE TBG.
	15:15 - 16:00	0.75	C	04		ND WASHINGTON HEAD. LOWER WORK FLOOR. RU CASED HOLE SOLUTIONS WIRELINE TRUCK
	16:00 - 18:00	2.00	C	08		RIH W/ 4-1/2"CBP. SET DOWN @ 2224'. WORK IN HOLE TO 2284'. PUMP 200 BBLS 150 DEGREE 2% KCL WTR. COULD NOT GO DEEPER. POOH. RIH W/ PERF GUN ASSEMBLY. COULD NOT GO DEEPER THAN 2284'. POOH. PUMP 10 GAL PARRAFIN SOLVENT & 2020 BBLS 180 DEGREE 2% KCL WTR. RIH W. CBP. COULD NOT GO DEEPER THAN 2284'. DETERMINED WIRE LINE WAS HANGING UP I LUBRICATER GREASE TUBES. POOH. REMOVE GREASE HEAD. RIH & SET CBP @ 11915'.
10/22/2010	07:00 - 07:30	0.50	C	18		FILL HOLE W/ 137 BBLS 2% KCL WTR.PRESSURE TEST TO 4000 PSI FOR 5 MINUTES. TEST OK
	07:30 - 09:30	2.00	C	04		RIH TO PERFORATE WASATCH FORMATION FROM 11700' TO 11872' USING 2-3/4" HSC, 15 GRAM CHARGES, 120 DEGREE PHASING 3 JSP PERF GUNS, WHILE HOLDING 1000 PSI ON CSG. GUN DID NOT FIRE. DETONATING CAP WAS BAD. REBUILD PERF GUN. RIH & SHOOT 11700' TO 11872' .UNDER 1000 PSI. PRESSURE DROPPED FROM 1000 PSI TO 900 PSI. RD WIRELINE UNIT. SDFN
	09:30 - 10:00	0.50	C	01		HOLD SAFETY MEETING. RU STINGER CSG ISOLATION TOOL & BJ FRAC EQUIPMENT
10/22/2010	10:00 - 18:00	8.00	C	11		PRESSURE TEST LINES TO 8900 PSI. BREAK DOWN STAGE 5 PERFORATIONS @ 5102 PSI, PUMPING 4 BPM. TREAT PERFORATIONS W/ 5000 GAL 15% HCL ACID' FLUSHING 10 BBLS
	18:00 - 19:00	1.00	C	08		
	19:00 - 21:30	2.50	C	11		
10/22/2010	07:00 - 11:30	4.50	C	01		
	11:30 - 13:30	2.00	C	21		

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: RECOMPLETION  
Contractor Name: PEAK  
Rig Name: PEAK

Start: 10/18/2010  
Rig Release: 11/19/2010  
Spud Date: 3/29/2009  
End: 11/19/2010  
Group:  
Rig Number: 1100

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/22/2010	11:30 - 13:30	2.00	C	21		PAST BOTTOM PERF. AVG RATE 22 BPM. AVG PSI 5021 PSI. MAX RATE 27 BPM. MAX PSI 5485 PSI. ISIP 3787 PSI. 5 MIN 3262 PSI. 10 MIN 2723 PSI. 15 MIN 2140 PSI. WAIT TREAT PERFORATIONS W/ 7520 LBS 100 MESH SAND IN 1/2 PPG STAGE & 92976 LBS 20/40 TERRA PROP SAND IN 1 PPG, 2 PPG, 3 PPG & 4 PPG STAGES. SCREENED OUT WHILE PUMPING FLUSH LEAVING 8000# SAND IN WELL BORE. ATTEMPT TO FLUSH FRAC 2 MORE TIMES. SHUT DOWN. AVG RATE 41.5 BPM. AVG PSI 5422 PSI. MAX PSI 8354 PSI. RD PUMP LINES. RU FLOW BACK EQUIPMENT
	13:30 - 15:00	1.50	C	01		SICP 4500 PSI. OPEN WELL ON 16/64" CHOKE. WELL FLOWED FOR 25 MINUTES. CONTINUE TO MONITER WELL. SDFN. LEFT WELL OPEN ON 16/64" CHOKE
	15:00 - 16:00	1.00	C	20		
10/23/2010	07:00 - 07:30	0.50	C	18		HOLD SAFETY MEETING & START RIG
	07:30 - 09:30	2.00	C	11		CHECK WELL FOR FLOWING. 0 PSI ON 16/64" CHOKE.. RU WIRELINE TRUCK. RIH W/ 3.25 GUAGE RING. SET DOWN @ 11043'. POOH W/ GUAGE RING.
	09:30 - 10:30	1.00	C	01		RD STINGER ISOLATION TOOL
	10:30 - 19:45	9.25	C	01		WAIT ON CUDD COIL TBG UNIT
	19:45 - 02:45	7.00	C	01		HOLD SAFETY MEETING & RU COIL TBG UNIT, CUT PIPE & INSTALL WASH NOZZLE.PRESSURE TEST TO 1000 PSI.
	02:45 - 07:00	4.25	C	13		START IN HOLE DEPTH @ 06:00 11000' PUMPING 1 BPM FLUID 1000 SCF N2
10/24/2010	06:00 - 12:00	6.00	C	13		CONT TIH w 2" COIL TAG FROM 11660 -11904' COIL STUCK CONT PMPING 3/4 BPM 1500 SKS INCREASE SKS TO 1800 NC CIRC COIL FREE TOH TO 11202' CIRC 3/4" BPM 1800 NC TIH w COIL C/O TO 11905' CIRC 30 MIN SOH w COIL PMPING 3/4"BPM 1800 SK
	12:00 - 13:00	1.00	C	01		RD COIL TBG EQUIPMENT
	13:00 - 17:00	4.00	C	11		RU WIRELINE TIH ATTEMPT TO SET 4 1/2" FLOW THROUGH CBP FAILED WORK PLUG OUT OF LINER TOH...WIRELINE PULLED INTO LUBRACATOR AND PULLED OUT OF ROPE SOCKET. DROP PLUG DWN HOLE ,ORDER OUT FISHING TOOLS... FISH CCL 2 3/4" HSC 15 GM 3 JSPF 120 PHASING 4 1/2" FLOW THROUGH CBP RD WIRELINE RELEASE BJ, STINGER CHANGE HANDLING TOOLS FOR 2 3/8" TBG SDFN
10/25/2010	07:00 - 07:30	0.50	C	18		HOLD SAFETY MEETING & START RIG
	07:30 - 18:00	10.50	C	04		TIH W/ 3-5/8"OD SHORT CATCH OVERSHOT, BUMPER SUB, JAR, X-OVER, 2-3/8"EUE PUP JT, 82 JTS 2-3/8" EUE TBG, X-OVER & 288 JTS 2-7/8"EUE. TAG FISH @ 11875'. SET JARS OFF @ 15K OVER STRING WEIGHT 2 TIMES & 2 TIMES @ 20K OVER STRING WEIGHT. FISH PULLED FREE. TOOH TO 11624'. FISH HUNG UP. JAR FREE @ 20 K OVER STRING WEIGHT. CONTINUE TOOH W/ TBG TOOLS & FISH. LD FISH & FISHING TOOLS
	18:00 - 22:00	4.00	C	11		RU WIRELINE TRUCK. RIH & SET CFP @ 11639'. FILL HOLE W/ 205 BBLs 2% KCL WTR. PRESSURE TEST TO 4000 PSI. TESTED GOOD. BLEED OFF PRESSURE TO 1000 PSI. PERFORATE FROM 11420' TO 11608' USING 2-3/4" HSC, 15 GRAM CHARGES, 120 DEGREE PHASING 3 JSP PERF GUNS. PRESSURE DROPPED TO 800 PSI. POOH. RD WIRELINE TRUCK. SDFN
10/26/2010	07:00 - 09:45	2.75	C	18		HOLD SAFETY MEETING.RU STINGER & BJ FRAC EQUIPMENT.
	08:45 - 11:30	2.75	C	21		. PRESSURE TEST LINES TO 8560 PSI. BREAK DOWN STAGE 5 PERFORATIONS @ 4560 PSI, PUMPING 4.3 BPM. TREAT PERFORATIONS W/ 5000 GAL 15% HCL ACID' FLUSHING 10 BBLs PAST BOTTOM PERF. ACID RATE 22.6 BPM @ 4950 PSI. FLUSH

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: RECOMPLETION  
Contractor Name: PEAK  
Rig Name: PEAK

Start: 10/18/2010  
Rig Release: 11/19/2010  
Spud Date: 3/29/2009  
End: 11/19/2010  
Group:  
Rig Number: 1100

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/26/2010	08:45 - 11:30	2.75	C	21		RATE 29.4 @ 4946 PSI. ISIP 3891 PSI. 5 MIN 3681 PSI. 10 MIN 3460 PSI. 15 MIN 3194 PSI. WAIT 30 MINUTES WHILE REPAIRING LEAK IN BLEED OFF LINE. PSI WAS @ 0 PSI WHEN WELL WAS OPENED UP. TREAT PERFORATIONS W/ 3000 LBS 100 MESH SAND IN 1/2 PPG STAGE & 112074 LBS 20/40 TERRA PROP SAND IN 1 PPG, 2 PPG, 3 PPG & 4 PPG STAGES. SCREENED 80 BBLs SHORT OF FLUSH TO TOP PERF. ATTEMPT TO FLUSH FRAC 2 MORE TIMES. SHUT DOWN. AVG RATE 55.2 BPM. AVG PSI 5754 PSI. MAX PSI 8563 PSI.
	11:30 - 15:00	3.50	C	01		RD BJ FRAC EQUIPMENT. BLEED PRESSURE FROM 6500 PSI TO 2650 PSI. RD STINGER ISOLATION TOOL.
	15:00 - 16:00	1.00	C	20		BLEED PRESSURE FROM 2650 PSI TO 0 PSI. SDFN.
10/27/2010	07:00 - 10:30	3.50	C	01		HOLD SAFETY MEETING. MOVE IN, SPOT & RU COIL TBG EQUIPMENT
	10:30 - 19:00	8.50	C	13		PRESSURE TEST STACK TO 1900 PSI. RIH W/ 2-1/8" OD WASH NOZZLE ON 1-3/4" COIL TBG. CLEAN OUT SAND TO CFP @ 11630' PUMPING 2-1/4 BPM 2% KCL WTR W/ SWEEPS & PICKUP COIL TBG EVERY 50'. REDUCE FLUIDRATE TO 1.5 BPM. BRING ON N2 @ 75 SCF. PU TO 11596'. RIH. TAG @ 11596'. POOH W/ COIL TBG, PICKING UP FREELY BUT UN ABLE TO MOVE DOWN HOLE. POOH TO 10897'. STILL UNABLE TO MOVE DOWN HOLE. BRING N2 OFFLINE. INCREASE FLUID RATE TO 2.25 BPM. CONTINUE POOH TO 9498'. ATTEMPT TO RIH. SET DOWN @ 9498'. POOH TO LT @ 9462'. PUMP 10 BBLs SWEEP. CONTINUE POOH.
10/28/2010	19:00 - 20:30	1.50	C	01		BLOW COIL TBG DRY W/ N2. RD COIL TBG UNIT. SDFN
	07:00 - 07:30	0.50	C	18		START RIG & HOLD SAFETY MEETING.
	07:30 - 12:30	5.00	C	04		TIH W/ 3-3/4" BIT, BIT SUB, 82 JTS 2-3/8"EUE TBG, X-OVER & 267 JTS 2-7/8"EUE TBG. TAG UP @ 11296'. LD 20 JTS 2-7/8"EUE TBG. RIH W/ 20 JTS OUT OF DERRICK.
10/29/2010						CLEAN OUT SAND TO CFP @ 11644' SLM.
	12:30 - 17:30	5.00	C	01		CIRC WELL CLEAN.
	17:30 - 18:15	0.75	C	08		RD POWER SWIVEL. TOO H W/ 78 JTS 2-7/8"EUE TBG. SDFN
	18:15 - 19:00	0.75	C	04		HOLD SAFETY MEETING & SART RIG & EQUIPMENT
	07:00 - 07:30	0.50	C	18		TIH W/ 78 JTS 2-7/8"EUE TBG. TAG FILL @ 11638' SLM.
	07:30 - 08:30	1.00	C	04		RU POWER SWIVELCIRCULATE FILL TO CFP @ 11644 SLM. DRILL OUT CFP
	08:30 - 09:00	0.50	C	01		CIRCULATE WELL CLEAN.
	09:00 - 10:00	1.00	C	08		RD POWER SWIVEL.
	10:00 - 10:30	0.50	C	01		TIH & TAG @ 11806'. TOO H W/ TBG & BIT.
	10:30 - 14:30	4.00	C	04		ND WASHINGTON HEAD. RU WIRELINE EQUIPMENT
10/30/2010	14:30 - 15:30	1.00	C	01		RIH & SET CFP @ 11405'. PRESSURE TEST TO 4000 PSI FOR 5 MINUTES. TESTED GOOD. PERFORATE FROM 11195' TO 11376' UNDER 1000 PSI USING 2-3/4" HSC, 15 GRAM CHARGES, 120 DEGREE PHASING 3 JSP PERF GUNS. PRESSURE DROPPED TO 500 PSI AFTER RUN # 2. POOH. RD WIRELINE TRUCK. SDFN
	15:30 - 18:00	2.50	C	11		RU STINGER CSG ISOLATION TOOL & BJ FRAC EQUIPMENT .BREAK DOWN STAGE #7 PERFS 11197'-11376'. @4720 PSI, PUMPING 4.6 BPM. TREAT STAGE 7 PERFORATIONS W/ 5000 GALS OF 15% HCL ACID.FLUSH 10 BBLs PAST BTM PERF W/ 390 BBLs . I.S.I.P. 3660 PSI, 5-MIN 3416 PSI, 10-MIN 3080 PSI, 15-MIN 2782 PSI. F.G. .76.TREAT WELL W/ 6500# 100 MESH SAND IN 1/2 PPG STAGE & 108038 LBS TERRA PROP ULTRA 20/40 SAND. IN 1#,2#,3# & 4# STAGES. AVG RATE 52.5 BPM, MAX RATE 54 BPM, AVG PRESS
	09:00 - 12:00	3.00	C	01		
	12:00 - 14:00	2.00	C	21		

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: RECOMPLETION  
Contractor Name: PEAK  
Rig Name: PEAK

Start: 10/18/2010  
Rig Release:  
Rig Number: 1100  
Spud Date: 3/29/2009  
End: 11/19/2010  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/30/2010	12:00 - 14:00	2.00	C	21		5206 PSI, MAX PRESS 5796 PSI. ISIP.4350 PSI, 5-MIN 4008 PSI, 10-MIN 3847 PSI, 15 MIN 3742 PSI. FG. . SHUT WELL IN. BBLS TO RECOVER 2645
	14:00 - 16:30	2.50	C	11		RU WIRELINE TRUCK. RIH & SET CFP @ 11180' . . PRESSURE TEST TO 4000 PSI. TESTED GOOD. BLEED OFF PRESSURE TO 1000 PSI. PERFORATE FROM 10930' TO 11151' USING 2-3/4" HSC, 15 GRAM CHARGES, 120 DEGREE PHASING 3 JSP PERF GUNS. PRESSURE DROPPED TO 800 PSI.
	16:30 - 18:30	2.00	C	21		.BREAK DOWN STAGE #8 PERFS 10930' TO 11151". @6225 PSI, PUMPING 4.4 BPM. TREAT STAGE 8 PERFORATIONS W/ 5000 GALS OF 15% HCL ACID.FLUSH 10 BBLS PAST BTM PERF W/ 377 BBLS . I.S.I.P. 3873 PSI, 5-MIN 3826 PSI, 10-MIN3794 PSI, 15-MIN 3766 PSI. F.G. .78.TREAT WELL W/ 6500# 100 MESH SAND IN 1/2 PPG STAGE & 86464 LBS TERRA PROP ULTRA 20/40 SAND. IN 1#,2#,3# & 4# STAGES. AVG RATE 40.8 BPM, MAX RATE 42 BPM, AVG PRESS 4829 PSI, MAX PRESS 5395 PSI. ISIP 3950 PSI, 5-MIN 3860 PSI, 10-MIN 3817 PSI, 15 MIN 3786 PSI. SHUT WELL IN. BBLS TO RECOVER 2414
	18:30 - 22:30	4.00	C	11		RU WIRELINE TRUCK. RIH & SET CFP @ 10890'. SET DOWN ON PLUG TO VERIFY SET. PU ON WIRELINE. WIRELINE STUCK. WORK FREE & PULL POUT OF LINER PULLING 1700 TO 2000 OVER STRING WEIGHT. PRESSURE TEST PLUG TO 4000 PSI . TESTED OK. RIH TO PERFORATE. UN ABLE TO GET DEEP ENOUGH TO PERFORATE. POOH W/ WIRE LINE. REMOVE SETTING TOOL FROM PERF GUN. RIH & PERFORATE FROM 10688' TO10832' USING 2-3/4" HSC, 15 GRAM CHARGES, 120 DEGREE PHASING 3 JSP PERF GUNS. PRESSURE DROPPED TO 800 PSI. POOH. RD WIRELINE TRUCK. SDFN
10/31/2010	08:00 - 09:00	1.00	C	01		RU FRAC EQUIPMENT
	09:00 - 11:00	2.00	C	21		.BREAK DOWN STAGE #9 PERFS 10688' TO10832' @6132 PSI, PUMPING 5 BPM. TREAT STAGE 9 PERFORATIONS W/ 5000 GALS OF 15% HCL ACID.FLUSH 10 BBLS PAST BTM PERF . I.S.I.P 3195 PSI, 5-MIN 3019 PSI, 10-MIN 2938 PSI, 15-MIN 2884 PSI.TREAT WELL W/ 7000# 100 MESH SAND IN 1/2 PPG STAGE &104609 LBS TERRA PROP ULTRA 20/40 SAND. IN 1#,2#,3# & 4# STAGES. AVG RATE 49.5 BPM' MAX RATE 50 BPM, AVG PRESS 4338 PSI, MAX PRESS 5646 PSI. ISIP 3684 PSI, 5-MIN 3495 PSI, 10-MIN 3427 PSI, 15 MIN 3386 PSI. SHUT WELL IN. BBLS TO RECOVER 2491
	11:00 - 12:30	1.50	C	01		RD STINGER & BJ FRAC EQUIPMENT. RU FLOWLINES. TURN WELL OVER TO PRODUCTION DEPT FOR FLOW BACK
11/1/2010	06:00 - 06:00					NO ACTIVITY TODAY. SHUT DOWN FOR SUNDAY
11/2/2010	06:00 - 06:00					NO RIG ACTIVITY. CONTINUED TO FLOW BACK WELL.
11/3/2010	07:00 - 07:30	0.50	C	18		HELD SAFETY MEETING ON WELL CONTROL. 50 CSIP.
	07:30 - 12:00	4.50	C	20		OPENED WELL TO FLOW BACK TANK. FLOWING LITTLE WATER AND TRACE OF OIL. PUMPED 20 BBLS 2% KCL PRESSURE INCREASED TO 1000 PSI @ 1/2 BPM. FLOWED BACK WELL.ON 64/64 CHOKE FLOWING 10 BPM WATER AND TRACE OF OIL.FLOWED BACK 30 BBLS IN 3 HRS.
	12:00 - 13:45	1.75	C	04		RIH W/ BIT, BIT SUB, AND 82- JTS 2 3/8 N-80 STOPPING AND CIRCULATING AS NEEDED.EOT @ 2610'
	13:45 - 14:45	1.00	C	08		CIRCULATED WELL W/ 100 BBLS 2% KCL.
	14:45 - 17:00	2.25	C	04		CONTINUED RIH W/ 54-JTS 2 3/8 N-80 EUE TBG,X-OVER AND 154-JTS 2 7/8 N-80 EUE TBG, EOT @ 9345' LEFT WELL OPENED TO

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# EL PASO PRODUCTION Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: RECOMPLETION  
Contractor Name: PEAK  
Rig Name: PEAK

Start: 10/18/2010  
Rig Release: 11/19/2010  
Spud Date: 3/29/2009  
End: 11/19/2010  
Group:  
Rig Number: 1100

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/3/2010	14:45 - 17:00	2.25	C	04		TREATER ON 18/64 CHOKE. SDFN.
11/4/2010	07:00 - 07:30	0.50	C	18		NO WATER LOSS, HELD SAFETY MEETING ON DRILLING OUT PLUGS. 40 CSG PRESS ON 30/64 CHOKE. MADE 25 BBLS WATER AND 8 BBLS OIL OVER NIGHT.200 TSIP.
	07:30 - 08:00	0.50	C	08		BLED DOWN TUBING OPENED CSG TO FLOW BACK TANK. PUMPED 10 BBLS 2% KCL DOWN TUBING.
	08:00 - 08:45	0.75	C	04		RIH W/ 40-JTS 2 7/8 N-80 EUE TBG. TAGGED SAND @10561'.WHILE CSG FLOWING TO FLOWBACK TANK.
	08:45 - 18:30	9.75	C	13		RU POWER SWIVEL WASHED SAND FROM 10561' TO CFP @ 10910' SLM(359' TOP PERF 10688' FLOWING FROM ?). DRILLED OUT PLUG. CIRCULATED TBG CLEAN. PUMPING 2.3 BPM @500 PSI RETURNING 2 BPM.CONTINUED IN WELL W/ 6-JTS 2 7/8 N-80 EUE TAGGED REMAINS OF PLUG #1 AND SAND @ 11120', PUMPED 2 BBLS GOT CIRCULATION.DRILLED UP PLUG AND WASHED SAND TO PLUG # 2 @ 11194' SLM.RILLOUT PLUG. SWIVELED DOWN 1-JT EOT @11226' CIRCULATE TBG CLEAN PUMPED 40 BBLS DOWN TBG. LET CSG FLOW TO FLOW BACK TANK.
	18:30 - 19:30	1.00	C	04		TOOH W/ 58- JTS 2 7/8 N-80 EUE TBG.EOT @ 9344' LEFT WELL OPENED TO TREATER ON 18/64 CHOKE. SDFN.
11/5/2010	07:00 - 07:30	0.50	C	18		HELD SAFETY MEETING. ON FLOWING WELL. WELL MADE 177 BBLS OIL,615 BBLS WATER 74 GAS. WELL FLOWING 500 PSI ON 18/48 CHOKE,
	07:30 - 11:00	3.50	C			MONITERED PRESSURE CLEANED OUT CELLAR CLEANED RIG ADJUSTED BRAKES @ 11:00 PRESSURE STILL @ 500 PSI. TURNED WELL OVER TO PUMPER. SDFN.
11/6/2010	07:00 - 07:30	0.50	C	18		HELD SAFETY MEETING ON FLOW TESTING AND DRAINING PUMP LINES.740 TSIP. 540 PSI ON CSG FLOWING TO TREATER ON 18/48 CHOKE.
	07:30 - 12:30	5.00	C	20		CREW MONITERED WELL, WHILE CHANGING OIL IN RIG, CLEANED UP TRASH ON AND AROUND LOCATION. PICKED UP TRASH ON LEASE ROAD, SHUT DOWN FOR NIGHT
11/7/2010	06:00 - 06:00					NO RIG ACTIVITY WELL FLOWED 317 BBL OIL, 516 WATER,439 GAS ON 19/48 CHOKE
11/8/2010	06:00 - 06:00					NO RIG ACTIVITY WELL FLOWED 339 BBLS OIL,599 WATER AND 514 GAS ON A 24/48 CHOKE
11/9/2010	07:00 - 07:30	0.50	C	18		HOLD SAFETY MEETING & FILL OUT JSA
	07:30 - 11:00	3.50	C	18		SITP 1450 PSI. RU FLOW LINE TO TBG. OPEN TBG TO FLOW BACK TANK. BLEED PRESSURE TO 160 PSI.
	11:00 - 12:00	1.00	C	08		KILL TBG W/ 45 BBLS 10 PPG BRINE WTR
	12:00 - 15:30	3.50	C	04		TOOH LAYING DOWN 134 JTS 2-7/8" EUE TBG. RIH W/ 132 JTS 2-7/8"EUE TBG OUT OF DERRICK.
	15:30 - 17:30	2.00	C	15		ND STRIPPER HEAD. NU SPOOL & STRIPPER HEAD ON TOP OF BOP. LAND TBG. ND BOP. RD POWER SWIVEL. SDFN
11/10/2010	07:00 - 08:00	1.00	C	08		HOLD SAFETY MEETING & FILL OUT JSA. KILL TBG W/ 50 BBLS 2% KCL WTR.
	08:00 - 17:30	9.50	C	04		TIH W/ 24 1" RODS, 122 3/4" RODS & 49 7/8" RODS, OUT OF DERRICK. FLUSH RODS W/ 30 BBLS 2% KCL WTR. TOOH LAYING DOWN RODS, FLUSHING AS NEEDED. TIH W/ 55 7/8" RODS & 118 1" RODS, OUT OF DERRICK. FLUSH RODS.TOOTH LAYING DOWN RODS.
	17:30 - 18:30	1.00	C	10		ND FLOW TEE. NU WELLHEAD. SHUT WELL IN FOR NIGHT

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# EL PASO PRODUCTION

## Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
 Common Well Name: RINKER 2-21B5  
 Event Name: RECOMPLETION  
 Contractor Name: PEAK  
 Rig Name: PEAK

Start: 10/18/2010  
 Rig Release:  
 Rig Number: 1100  
 Spud Date: 3/29/2009  
 End: 11/19/2010  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/11/2010	07:00 - 07:30	0.50	C	18		HELD SAFETY MEETING. 75 TSIP. 550 CSIP.
	07:30 - 11:00	3.50	C	18		HELPED R&T PLUMB IN FLOW LINE OPENED UP TUBING, ON 18/48 CHOKE TUBING DIED.
	11:00 - 13:00	2.00	C	18		RU LUBRICATOR AND SWAB CUPS MADE 8 RUNS SWABBED BACK 30 BBLS WELL STARTED FLOWING TO FLOW BACK TANK.
	13:00 - 15:00	2.00	C	01		FLOWED TO TREATER ON 30/48 CHOKE MADE 32.5 BBLS WATER WHILE RIGGING DOWN RIG. CLEANED LOCATION. TURNED WELL OVER TO PUMPER. MOVED RIG TO THE 2-15 B4.
11/12/2010	14:00 - 15:00	1.00	C	01		MOVE RIG TO LOCATION & RIG UP
	15:00 - 18:00	3.00	C	18		MADE 2 RUNS TO 4600' W/ WASHER TYPE WAX KNIFE. MADE 1 SWAB RUN TO 4500'. RECOVERED APROXIMATLY 12 BBLS OIL. SDFN
11/13/2010	07:00 - 17:00	10.00	C	18		SICP 1150 PSI. SITP 100 PSI. START SWABBING. IFL 3200'. MADE 5 SWAB RUNS. FFL 1900'. WELL STARTED FLOWING. FLOW WELL TO PRODUCTION FACILITY
11/14/2010	07:00 - 14:00	7.00	C	18		SICP 1380 PSI. SITP 0 PSI. RIH W/ WASHER TYPE WAX KNIFE TO 4600'. RIH W/ SWAB CUP. IFL 2600'. SWAB FROM 4600'. ATTEMPT TO MAKE SECOND SWAB RUN. UN ABLE TO GET IN HOLE DUE TO PARRIFEN. RIH W/ WAX KNIFE TO 4600'. ATTEMPT TO SWAB WELL UNABLE TO RIH W/ SWAB CUP. RIH W/ WAX KNIFE 5 MORE TIMES. STILL UNABLE TO RIH W/ SWAB CUP DUE TO PAROPEN ANNULUS TO PRADUCTION FACILITY & FLOW WELL. SDFN W/ WELL FLOWING UP ANNULUS.
11/15/2010	06:00 - 06:00					NO ACTIVITY TODAY. SHUT DOWN FOR SUNDAY
11/16/2010	07:00 - 07:30	0.50	C	18		HELD SAFETY MEETING. ON RIGGING UP RIG
	07:30 - 08:30	1.00	C	01		MOVED RIG FROM THE 1-5B4 TO THE 2-21B5.
	08:30 - 10:00	1.50	C	18		WAITED FOR BACK HOE. BUILT UP PAD FOR RIG TO RIG UP ON.
	10:00 - 11:00	1.00	C	01		MIRU RIG
	11:00 - 11:30	0.50	C	10		ND WELLHEAD TREE
	11:30 - 12:00	0.50	C	15		NU BOPS RU RIG FLOOR,
	12:00 - 17:00	5.00	C	04		FLUSH TUBING W/ 50 BBLS, PUMPED 30 BBLS DOWN CSG. TOO H W/ 152-JTS 2 7/8 N-80 EUE TBG, PUMPED 15 BBLS DOWN TBG. FINISHED TOO H W/ X-OVER AND LD 41-JTS 2 3/8 N-80 EUE TBG, EOT @ 3024' SECURED WELL SDFN. LEFT WELL OPEN TO TREATER ON 20/48 CHOKE.
11/17/2010	07:00 - 07:30	0.50	C	18		DAILY 95 BBLS 2% KCL
	07:30 - 09:30	2.00	C	08		HELD SAFETY MEETING ON TRIPPING TUBING. 0 TSIP 0CSIP, STARTED TO PULL TUBING CSG STARTED FLOWING.
						CIRCULATED 110 BBLS 2%KCL DOWN TUBING. CSG STILL TRYING TO FLOW A LITTLE. PUMPED 40 BBLS DOWN CSG. WELL DEAD.
	09:30 - 11:00	1.50	C	04		FINISHED LAYING DOWN TUBING, 95-JTS 2 3/8 N-80 EUE TBG,BIT SUB AND BIT.
	11:00 - 11:00		C			TALLIED AND RIH W/ SOLID PLUG, 5 3/4" NO-GO,2-JTS 2 7/8 N-80 EUE TBG,4 1/2" PBGA, 6' 2 7/8" N-80 EUE TBG SUB, NEW S.N.,7-JTS 2 7/8" N-80 EUE TBG,TAC, 143-JTS 2 7/8 N-80 EUE TBG OUT OF DERRICK. PU AND TALLIED 137-JTS 2 7/8 N-80 EUE TBG,EOT @ 9450' LEFT WELL OPEN TO TREATER OM 20/48 CHOKE. SECURED WELL SDFN
11/18/2010	07:00 - 07:30	0.50	C	18		DAILY 150 BBLS CUMM 245 BBLS 2% KCL HELD SAFETY MEETING ON ND BOPS, PICKING UP RODS. 0 TSIP, 35 CSG PRESS OPENED TO TREATER ON 20/48 CHOKE.MADE NO

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EL PASO PRODUCTION  
Operations Summary Report

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Legal Well Name: RINKER 2-21B5  
Common Well Name: RINKER 2-21B5  
Event Name: RECOMPLETION  
Contractor Name: PEAK  
Rig Name: PEAK

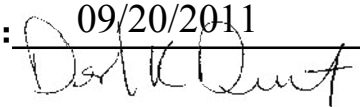
Start: 10/18/2010  
Rig Release:  
Rig Number: 1100  
Spud Date: 3/29/2009  
End: 11/19/2010  
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/18/2010	07:00 - 07:30	0.50	C	18		FLUID.
	07:30 - 08:30	1.00	C	15		RD RIG FLOOR, ND BOPS,
	08:30 - 09:30	1.00	C	10		SET TAC @9111' W/ 25,000 TENSION, SN @ 9341' EOT @ 9449' NU WELLHEAD
	09:30 - 11:00	1.50	C	08		FLUSH TUBING W/ 60 BBLS, REPLUMBED FLOW LINE,
	11:00 - 11:00		C	04		PU AND PRIMED NEW 2 1/2"X1 3/4"X 39' PUMP, PICKED UP AND RIH W/ PUMP, 24-1" W/G, 122-3/4 (25-W/G,24-SLK,17-W/G,31-SLK, 25-W/G) 104-7/8 ( 69-SLK, 35-W/G) 5-1" (4-W/G,1-SLK). PU POLISH SECURED WELL SDFN
11/19/2010	07:00 - 09:30	2.50	C	18		DAILY 120 BBLS CUMM365 2%KCL
	09:30 - 11:00	1.50	C	04		BASIC HELD MONTHLY SAFETY MEETING, SERVICED RIG, FINISHED PICKING UP RODS,113-1" SLK. SPACED OUT RODS W/ 1-4',1-2' X 1" SUBS. PU POLISH ROD.
	11:00 - 11:30	0.50	C	09		FILLED TUBING W/ 5 BBLS PRESSURE AND STROKE TEST @ 1000 PSI HELD.
	11:30 - 13:00	1.50	C	01		RD RIG, HELPED SLID ROTA-FLEX CLEAN LOCATION. PUT ON PRODUCTION.
						DAILY 15 BBLS CUMM 380 BBLS 2%KCL

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>7. UNIT or CA AGREEMENT NAME:</b>  
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013341660000
<b>PHONE NUMBER:</b> 713 420-5038 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 9/20/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input checked="" type="checkbox"/> <b>ACIDIZE</b>  <input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>  <input type="checkbox"/> <b>CHANGE WELL STATUS</b>  <input type="checkbox"/> <b>DEEPEN</b>  <input type="checkbox"/> <b>OPERATOR CHANGE</b>  <input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>  <input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>  <input type="checkbox"/> <b>TUBING REPAIR</b>  <input type="checkbox"/> <b>WATER SHUTOFF</b>  <input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b> </div> <div style="width: 33%;"> <input type="checkbox"/> <b>ALTER CASING</b>  <input type="checkbox"/> <b>CHANGE TUBING</b>  <input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>  <input type="checkbox"/> <b>FRACTURE TREAT</b>  <input type="checkbox"/> <b>PLUG AND ABANDON</b>  <input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>  <input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>  <input type="checkbox"/> <b>VENT OR FLARE</b>  <input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>  <input type="checkbox"/> <b>OTHER</b> </div> <div style="width: 33%;"> <input type="checkbox"/> <b>CASING REPAIR</b>  <input type="checkbox"/> <b>CHANGE WELL NAME</b>  <input type="checkbox"/> <b>CONVERT WELL TYPE</b>  <input type="checkbox"/> <b>NEW CONSTRUCTION</b>  <input type="checkbox"/> <b>PLUG BACK</b>  <input type="checkbox"/> <b>RECOMPLETE DIFFERENT FORMATION</b>  <input type="checkbox"/> <b>TEMPORARY ABANDON</b>  <input type="checkbox"/> <b>WATER DISPOSAL</b>  <input type="checkbox"/> <b>APD EXTENSION</b> </div> </div>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> El Paso plans to circulate and clean wellbore and acidize. Please see attached procedure. This is routine ops and a subsequent report will be submitted to BLM.		
<b>Accepted by the Utah Division of Oil, Gas and Mining</b>  Date: 09/20/2011 By: 		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez		<b>PHONE NUMBER</b> 713 420-5038
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr. Regulatory Analyst
<b>DATE</b> 9/1/2011		

## Rinker 2-21B5 Procedure Summary

- POOH w/rods, pump, and tubing
- Circulate & Clean wellbore
- Acidize existing perforations (10,688'-13,558') with 45,000 gal of 15% HCL in three separate stages, isolating each stage with retrievable plug and packer
- RIH w/ BHA, tubing, new pump, and rods.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>7. UNIT or CA AGREEMENT NAME:</b>  
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana St. , Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013341660000
<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT		<b>COUNTY:</b> DUCHESNE
<b>STATE:</b> UTAH		
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/4/2011	<input type="checkbox"/> CHANGE WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
<input type="checkbox"/> DRILLING REPORT Report Date:		
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Acidized 10688' - 11376'. See attached daily operations report for details.		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY</b>		
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 420-5038	<b>TITLE</b> Principle Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/6/2011	

## 1 General

### 1.1 Customer Information

Company	WESTERN
Representative	
Address	

### 1.2 Well Information

Well	RINKER 2-21B5		
Project	ALTAMONT FIELD	Site	RINKER 2-21B5
Rig Name/No.	KEY ENERGY/5	Event	RECOMPLETE LAND
Start Date	10/21/2011	End Date	11/5/2011
Spud Date	3/29/2009	UWI	021-002-S 005-W 30
Active Datum	GROUND LEVEL @6,151.0ft (above Mean Sea Level)		
Afe No./Description	155172/43660 / RINKER 2-21B5		

## 2 Summary

### 2.1 Operation Summary

Date	Time Start-End		Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
10/28/2011	12:30	15:30	3.00	MIRU	01		P		ROAD RIG TO LOC SPOT IN RU UNSEAT ROD PUMP LD 1-1/2" X 40' POLISH ROD FLUSH RODS W/ 60 BBLs
	15:30	18:00	2.50	PRDHEQ	39		P		POOH W/ 116 1" RODS 104 7/8" 122 3/4" 24 1" LD 2-1/2" X 1-3/4" X 38' ROD PUMP
10/29/2011	7:00	8:30	1.50	PRDHEQ	28		P		CT TGSM WRITE & REVIEW JSA'S (NUBOP)
	8:30	11:30	3.00	PRDHEQ	16		P		CHECK PSI ON WELL 0 PSI X OVER TO TBG EQUIP NDWH RELEASE 7" TAC NU 10 K SPOOL & BOP RU WORK FLOOR
	11:30	15:00	3.50	PRDHEQ	39		P		POOH FLUSHING TBG W/ 281 JNTS 2-7/8" EUE TBG 7" TAC 7 JNTS 2-7/8"EUE N80 TBG PSN 2-7/8" SUB 4-1/2" PBGA 2 JNTS 2-7/8" EUE N80 TBG 5-3/4" SOLID NO GO
	15:00	17:30	2.50	PRDHEQ	18		P		MOLOC SPOT IN RU WL RIH W/ 3.65 GUAGE RING TAG @ 11358' POOH RD WL SWIFN
10/30/2011	6:00	7:30	1.50	PRDHEQ	28		P		CT TGSM WRITE & REVIEW JSA (PU COLLARS)
	7:30	9:30	2.00	PRDHEQ	18		P		SPOT IN CAT WALK PIPE RACKS & TBG
	9:30	12:30	3.00	PRDHEQ	24		P		TALLY & PU 3-5/8" MILL 4 3-1/16" DRILL COLLARS & 132 JNTS OF 2-3/8" EUE N80 TBG
	12:30	16:30	4.00	PRDHEQ	39		P		TALLY AND TIH OUT OF DERRICK W/ 220 JNTS OF 2-7/8" EUE N80 TBG TAG @ 11398'
	16:30	17:30	1.00	PRDHEQ	39		P		POOH & STAND BACK 24 JNTS 2-7/8" TBG EOT @ 10620'STIFN OPEN CSG TO SALES
10/31/2011									SDFW
11/1/2011	6:00	7:30	1.50	PRDHEQ	28		P		CT TGSM WRITE & REVIEW JSA'S RU POWER SWIVEL
	7:30	11:00	3.50	PRDHEQ	39		P		0 PSI OPEN WELL RUN PUMP & RETURN LINES TO WELL HEAD TIH W/ 24 JNTS 2-7/8" TBG RU POWER SWIVEL
	11:00	12:30	1.50	PRDHEQ	18		P		BREAK CIRC W/ 420 BBLs 2% KCL W/ 2 RIG PUMPS
	12:30	18:00	5.50	PRDHEQ	10		P		DRILLED FOR 5.5 HRS MADE 10' FROM 11398' TO 11408' GETTING SAND & SCALE BACK IN RETURNS WATER LOSS OF 1125 BBLs 2% KCL
	18:00	19:00	1.00	PRDHEQ	39		P		CIRC TBG CLEAN RD POWER SWIVEL POOH W/ 24 JNTS 2-7/8" TBG EOT AT 10620' SWIFN DRAIN PUMPS & HARD LINE
11/2/2011	6:00	7:30	1.50	PRDHEQ	28		P		CT TGSM WRITE & REVIEW JSA (PRESSURIZED LINES)
	7:30	8:30	1.00	PRDHEQ	39		P		0 PSI ON WELL OPEN WELL TIH W/ 24 JNTS 2-7/8" TBG RU POWER SWIVEL

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	8:30 9:30	1.00	PRDHEQ	06		P		BREAK CIRC W/ 359 BBLS 2% KCL
	9:30 11:00	1.50	PRDHEQ	10		P		START MILLING ON CBP (GOT PHONE CALL TO SHUT DWN) MILLING @ 11408' PU & CIRC TBG CLEAN
	11:00 12:00	1.00	PRDHEQ	18		P		RIG DWN RACK OUT POWER SWIVEL
	12:00 16:00	4.00	PRDHEQ	39		P		POOH & STAND BACK IN DERRICK W/ 220 JNTS 2-7/8" EUE N80 TBG X OVER TO 2-3/8" EQUIP LD 132 JNTS 2-3/8" EUE N80 TBG 4 3-1/8" DRILL COLLARS & MILL
	16:00 18:30	2.50	PRDHEQ	27		P		MOLOC & RU WL RIH & SET 4-1/2" CIBP @ 11400' POOH & RIH W/ DUMP BAILER & CMNT CMNT TOP @ 10390' POOH RD & SWIFN
11/3/2011	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM WRITE & REVIEW JSA'S (PUMPING ACID)
	7:30 12:30	5.00	PRDHEQ	18		P		MOVE IN UNLOAD & MIX ACID MO IN SPOT IN & RU PLATINUM PRESSURE PUMPING CO TO ACADIZE PERFS 10688'-11376'
	12:30 15:00	2.50	PRDHEQ	35		P		HOLD SAFETY MTG TEST PUMP LINES TO 5020 PSI OPEN WELL 0 PSI PUMP 20 BBL PAD OF 2% KCL 5000 GAL 15% HCL ACID 12500 GAL 15% HCL W/ 300 BIO BALLS CONT ACIDIZING W/ 12500 GAL 15% HCL ACID AND FLUSH W/ 435 BBLS 2% KCL
	15:00 15:30	0.50	PRDHEQ	18		P		ISIP 2350 PSI 5 MIN 2000 PSI 10 MIN 1500 PSI 15 MIN 1050 PSI 30 MIN 0 PSI
	15:30 17:00	1.50	RDMO	02		P		SWIFN RD & MO ACID CO
11/4/2011	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM WRITE & REVIEW JSA (ICE PLUGS)
	7:30 13:30	6.00	PRDHEQ	39		P		0 PSI ON WELL OPEN WELL TALLY & PU BHA BULL PLUG 2 JNTS 2-3/8" EUE N80 TBG 4/ PERF SUB SEAT NIPPLE 49 JNTS 2-3/8" EUE N80 TBG X OVER 7" TAC 292 JNTS 2-7/8" EUE N80 TBG
	13:30 16:00	2.50	PRDHEQ	16		P		RD WORK FLOOR ND BOP SET 7" TAC IN 25000 TENSION NUWH X OVER TO ROD EQUIP FLUSH TBG W/ 70 BBLS 2% KCL
	16:00 18:30	2.50	PRDHEQ	24		P		PU & PRIME 2" X 1-1/2" X 36' INSERT PUMP W/ 16' DIP TUBE PREP & PU 10 1-1/2 WT BARS 30 3/4" RODS W/G PU POLISH ROD SWIFN
11/5/2011	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM WRITE & REVIEW JSA'S (RIGGING DOWN)
	7:30 12:00	4.50	PRDHEQ	39		P		0 PSI ON TBG OPEN WELL LD POLISH ROD CONT PU 57 3/4" RODS W/G RIH OUT OF DERRICK W/ 122 3/4" W/G 104 7/8" W/G PU 27 NEW 7/8" W/G RIH OUT OF DERRICK W/ 116 1" LD 18 1" SLK RODS SPACE RODS OUT W/ 4'-2" X 1" PONY SUBS & 1-1/2" X 40' POLISH ROD
	12:00 17:30	5.50	PRDHEQ	18		P		FILL TBG W/ 40 BBLS 2% KCL STROKE TEST TO 1000 PSI RD RIG SLIDE PUMPING UNIT IN HANG OFF RODS WOULDNT PUMP LOWER RODS TO LIGHT TAG PRESSURE UP ON TBG NO LUCK PUMP 140 BBLS DWN CSG WELL STARTED PUMPING MOVE RIG TO SIDE OF LOC



Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

**Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**6/1/2012**

**FROM: (Old Operator):**

N3065- El Paso E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**TO: ( New Operator):**

N3850- EP Energy E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**CA No.**

**Unit:**

**N/A**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah:          Business Number: 2114377-0181
- (R649-9-2) Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

**COMMENTS:**

Disposal and Injections wells will be moved when UIC 5 is received.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Multiple Leases
2. NAME OF OPERATOR: El Paso E&P Company, L.P. Attn: Maria Gomez		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (713) 997-5038		8. WELL NAME and NUMBER: See Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See Attached
COUNTY:		STATE: UTAH

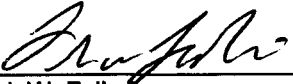
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

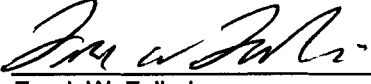
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Change of Name/Operator
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

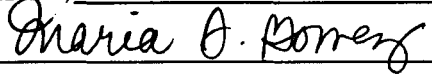
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.

  
Frank W. Falleri  
Vice President  
El Paso E&P Company, L.P.

  
Frank W. Falleri  
Sr. Vice President  
EP Energy E&P Company, L.P.

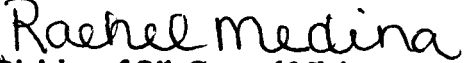
NAME (PLEASE PRINT) Maria S. Gomez	TITLE Principal Regulatory Analyst
SIGNATURE 	DATE 6/22/2012

(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012  
  
Rachel Medina  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician  
Rachel Medina

(See Instructions on Reverse Side)

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSKY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MC FARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P	
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P	
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P	
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P	
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P	
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P	
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P	
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P	
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P	
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P	
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P	
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P	
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P	
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P	
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P	
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P	
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P	
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P	
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P	
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P	
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P	
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P	
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P	
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P	
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P	
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P	
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P	
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P	
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P	
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P	
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P	
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P	
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P	
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P	
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P	
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P	
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P	
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P	
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P	
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P	
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P	
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P	
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P	
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P	
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P	
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P	
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P	
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P	
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P	
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P	
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P	
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P	
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P	



HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSKY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSKY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	



HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508			
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>			
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5			
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana , Houston, TX, 77002		<b>9. API NUMBER:</b> 43013341660000			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT			
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH			
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>  <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 5/6/2013  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input checked="" type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION          OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Please see attached for details. <div style="text-align: right; margin-top: 20px;"> <b>Accepted by the          Utah Division of          Oil, Gas and Mining</b>   <b>Date:</b> May 01, 2013  <b>By:</b> </div>					
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez		<b>PHONE NUMBER</b> 713 997-5038			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Principal Regulatory Analyst			
<b>DATE</b> 5/1/2013					

## **Rinker 2-21B5 Summary Procedure**

- POOH w/Rods & pump, Release anchor, POOH w/tubing string
- Circulate & Clean wellbore
- RIH with 4 1/2" CIBP, set plug at ~10,680', dump bail 10' cement on top
- Perforate new UW interval from ~10,442' – 10,608'
- Prop Frac perforations with 60,000 lbs of 30/50 Resin Coated sand
- RIH with 4 1/2" CBP, set plug at ~10,292'
- Perforate new UW interval from ~9,778' – 10,279'
- Acidize perforations with 15,000 gals of 15% HCL
- Clean out well drilling up 4 1/2" CBP at ~10,292', leaving CIBP @ ~10,680'
- RIH w/tubing, pump & rods
- Clean location and resume production, leaving CIBP @ ~10,680'

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5	
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>9. API NUMBER:</b> 43013341660000
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana, Houston, TX, 77002	<b>PHONE NUMBER:</b> 713 997-5038 Ext	<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>7/25/2013</b>	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EP Set CIBP @ 10680' w/ 10' cmt on top. Set CIBP @ 10648'. Perforated 10442'-10608'. Acidized with 5000 gals. Frac'd with 3000# 100 mesh and 54000# TLC 30/50. Set CBP @ 10292'. Perforated @ 9778'-10279' and acidized with 15000 glls. Drilled through plugs except the 10648' & 10680'. Resumed production.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 October 29, 2013

<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 997-5038	<b>TITLE</b> Principal Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 9/25/2013

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508			
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>			
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b>			
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana, Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013341660000			
<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT		<b>COUNTY:</b> DUCHESNE			
<b>STATE:</b> UTAH					
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>  <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 12/14/2015  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: <input type="text" value="DO plugs"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="DO plugs"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="DO plugs"/>			
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> EP plans to drill out plugs @ 10650', 10680' w/cmt, 11400' w/cmt, 11405', 11905' and 11915'.					
<b>Accepted by the Utah Division of Oil, Gas and Mining</b>  <b>Date:</b> <del>December 14, 2015</del> <b>By:</b>					
<b>NAME (PLEASE PRINT)</b> Maria S. Gomez		<b>PHONE NUMBER</b> 713 997-5038			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Principal Regulatory Analyst			
<b>DATE</b> 12/11/2015					



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-2508
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EP ENERGY E&P COMPANY, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1001 Louisiana, Houston, TX, 77002		<b>8. WELL NAME and NUMBER:</b> RINKER 2-21B5
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1630 FSL 0856 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 21 Township: 02.0S Range: 05.0W Meridian: U		<b>9. API NUMBER:</b> 43013341660000
<b>PHONE NUMBER:</b> 713 997-5038 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/28/2015  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:
OTHER: <input style="width: 100px;" type="text" value="DO Plugs"/>				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 Drilled out plugs @ 10650', 10680', 11400, & 11405'. Open perfs @ 10442'-10608', 9778'-10279' & 10688'-11872'. See attached for details.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 January 19, 2016

<b>NAME (PLEASE PRINT)</b> Maria S. Gomez	<b>PHONE NUMBER</b> 713 997-5038	<b>TITLE</b> Principal Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/13/2016	

## 1 General

### 1.1 Customer Information

Company	CENTRAL DIVISION
Representative	
Address	

### 1.2 Well Information

Well	RINKER 2-21B5		
Project	ALTAMONT FIELD	Site	RINKER 2-21B5
Rig Name/No.	PEAK/1500/	Event	WORKOVER LAND
Start date	12/15/2015	End date	12/29/2015
Spud Date/Time	3/29/2009	UWI	021-002-S 005-W 30
Active datum	KB @6,184.0ft (above Mean Sea Level)		
Afe No./Description	165967/55799 / RINKER 2-21B5		

## 2 Summary

### 2.1 Operation Summary

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
12/16/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION, HOLD SAFETY MTG ON RIGGING DWN RIG & OVER HEAD LOADS, WRITE & REVIEW JSA'S
	7:30 9:00	1.50	RDMO	02		P		RIG DWN RIG, PU LOCATION, & PREP RIG TO TRAVEL
	9:00 11:00	2.00	MIRU	01		P		ROAD RIG FROM 3-9C4 TO LOC, SLIDE PUMPING UNIT BACK, SPOT IN & RIG UP RIG
	11:00 12:00	1.00	WOR	06		P		LD POLISH ROD & WORK PUMP OFF SEAT, FLUSH TBG W/ 60 BBLS HOT 2% KCL
	12:00 14:30	2.50	WOR	39		P		TOOH W/ 106-1", 107-7/8", 149-3/4" RODS, LD 9, 1-1/2" WT BARS & 2-1/2" X 1-3/4" X 38' PUMP
	14:30 15:30	1.00	WOR	16		P		CHANGE OVER TO TBG EQUIP, NDWH, POOH W/ TBG HANGER, RIH W/ 6' SUB & TEMP LAND TBG BACK ON HANGER, NU10K X 5K X OVER SPOOL & 5K BOP, RU WORK FLOOR & TBG TONGS, RELEASE 7" TAC
	15:30 17:00	1.50	WOR	39		P		LD TBG HANGER & 6' TBG SUB, TOOH W/ 108 JTS 2-7/8" EUE L-80 TBG, SHUT & LOCK PIPE RAMS, CLOSE & NIGHT CAP TIW & CSG VALVES SDFN
12/17/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON TOOH W/ TBG WRITE & REVIEW JSA'S
	7:30 9:30	2.00	WOR	39		P		CONT TOOH W/ PROD TBG, LD PROD BHA
	9:30 12:00	2.50	WOR	24		P		TALLY MU & RIH W/ 3-5/8" INSERT MILL, 2-3/8" PAC X 2-3/8" REG X OVER, 4, 2-7/8" DRILL COLLARS, 2-3/8" EUE X 2-3/8" PAC X OVER, TALLY & PICK UP 131 JTS 2-3/8" EUE WORK STRING TBG & 2-7/8" EUE X 2-3/8" EUE X OVER
	12:00 15:00	3.00	WOR	39		P		TALLY & TIH OUT OF DERRICK W/ 150 JTS 2-7/8" EUE L-80 TBG EOT @ 9380', CLOSE & LOCK PIPE RAMS, CLOSE CSG, TIW VALVE & NIGHT CAP VALVES, RUN PUMP & RETURN LINES, SDFN
12/18/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON RU POWER SWIVEL WRITE & REVIEW JSA'S
	7:30 9:00	1.50	WOR	39		P		0 PSI ON WELL, TIH W/ 46 JTS 2-7/8" EUE L-80 TBG, TAG CIBP @ 10650', RU POWER SWIVEL
	9:00 10:30	1.50	WOR	06		P		BREAK CIRC W/ 430 BBLS 2% KCL
	10:30 15:00	4.50	WOR	10		P		DRILL OUT 4-1/2" CIBP @ 10650', SWIVEL DWN & DRILL OUT 10' CMT & 4-1/2" CIBP @ 10680'

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	15:00 16:00	1.00	WOR	06		P		CIRC TBG CLEAN
	16:00 17:00	1.00	WOR	39		P		RIG DWN POWER SWIVEL TOO H W/ 41 JTS 2-7/8" EUE L-80 TBG, EOT @ 9377', CLOSE & LOCK PIPE RAMS, CLOSE TIW, CSG VALVES & NIGHT CAPS, DRAIN PUMP & PUMP LINES, SDFN USED 1120 BBBL 2% KCL TODAY
12/19/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON CLEAN WORK AREA WRITE & REVIEW JSA'S
	7:30 10:30	3.00	WOR	39		P		0 PSI ON WELL, TIH W/ 60 JTS 2-7/8" TBG TAG FILL @ 11328', RU POWER SWIVEL & BREAK CIRC W/ 410 BBLS TREATED 2% KCL
	10:30 12:00	1.50	WOR	10		P		BEGIN CLEANING OUT FILL, MILL PLUGGED UP UNABLE TO UNPLUG MILL, RD POWER SWIVEL
	12:00 13:00	1.00	WOR	39		P		TOOH W/ 106 JTS WET 2-7/8" TBG
	13:00 14:00	1.00	WLWORK	21		P		RU WIRE LINE RIH & PERF 2-3/8" TBG @ 8310', (JT ABOVE DRILL COLLARS) POOH RD W.L.
	14:00 18:00	4.00	WOR	39		P		CONT TOO H W/ 184 JTS 2-7/8" TBG, 2-7/8" X 2-3/8" EUE X OVER, 130 JTS 2-3/8" TBG, 1 JT 2-3/8" PERFORATED, X OVER, 4 2-7/8" D.C., X OVER & 3-5/8" MILL, CHANGE OUT 3-5/8" MILL, TIH W/ CLEAN OUT ASSY, 131 JTS 2-3/8" WORK STRING TBG, 2-7/8" X 2-3/8" EUE X OVER & 2 JTS 2-7/8" EUE L-80 TBG, SHUT & LOCK PIPE RAMS, CLOSE TIW, CSG VALVES & NIGHT CAP, DRAIN PUMP & PUMP LINES SDFN USED 580 BBLS 2% KCL TODAY
12/20/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON ICE PLUGS IN PUMP LINES WRITE & REVIEW JSA'S
	7:30 10:30	3.00	WOR	39		P		0 PSI ON WELL, TIH W/ 214 JTS 2-7/8" TBG TAG FILL @ 11328', RU POWER SWIVEL, BREAK REV CIRC W/ 435 BBLS TREATED 2% KCL
	10:30 16:00	5.50	WOR	10		P		CLEAN OUT SAND & SCALE FROM 11328' TO 11400', DRILL OUT 4-1/2" CIBP @ 11400' & PART OF CBP @ 11405'
	16:00 17:30	1.50	WOR	39		P		CIRC TBG CLEAN, RD POWER SWIVEL, LD 3 JTS 2-7/8" TBG, TOO H & STAND BACK IN DERRICK W/ 60 JTS 2-7/8" EUE L-80 TBG, SHUT & LOCK PIPE RAMS, CLOSE TIW, CSG VALVES & NIGHT CAPS, DRAIN PUMP & PUMP LINES, SDFW USED 1060 BBLS TREATED 2% KCL TODAY
12/21/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SDFW
12/22/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON WORKING ON SLICK SURFACES, SLIPS & TRIPS WRITE & REVIEW JSA'S
	7:30 10:30	3.00	WOR	39		P		0 PSI ON WELL, TIH W/ 63 JTS 2-7/8" TBG, TAG @ 11405', RU POWER SWIVEL, BREAK REVERSE CIRC W/ 380 BBLS TREATED 2% KCL
	10:30 16:00	5.50	WOR	10		P		CLEAN OUT FROM 11405' TO 11412', RECOVERING CIBP PARTS, SCALE & FRAC SAND BACK IN RETURNS, SLOW MILLING, (MADE 7' IN 5 HRS) MILL STARTED PLUGGING OFF, CIRC TBG CLEAN
	16:00 17:00	1.00	WOR	39		P		RD POWER SWIVEL, TOO H W/ 63 JTS 2-7/8" TBG, CLOSE & LOCK PIPE RAMS, CSG & TIW VALVES & NIGHT CAP ALL VALVES, DRAIN PUMP & PUMP LINES, SDFN USED 1130 BBLS TREATED 2% KCL TODAY
12/23/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON SCANNING TBG OUT OF HOLE WRITE & REVIEW JSA'S
	7:30 10:00	2.50	WOR	39		P		0 PSI ON WELL, RU TUBOSCOPE, TOO H SCANNING 75 JTS 2-7/8" TBG, TBG STARTED PULLING WET
	10:00 11:00	1.00	WLWORK	21		P		RU WIRE LINE RIH & PERF BTM JT 2-3/8" TBG, FLUSH TBG W/ 40 BBLS

## 2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
12/24/2015	11:00 14:00	3.00	WOR	39		P		CONT POOH SCANNING 214 JTS 2-7/8" TBG, 215 JTS YELLOW BAND, 71 JTS BLUE BAND & 3 JTS RED BAND, 289 TOTAL JTS SCANNED, LAYING DWN ALL BLUE & RED BAND TBG, RIG DWN MOVE OFF LOCATION W/ TUBOSCOPE
	14:00 16:00	2.00	WOR	39		P		TOOH & STAND BACK IN DERRICK W/ 131 JTS 2-3/8" EUE WORK STRING TBG, 4, 2-7/8" DRILL COLLARS & 3-5/8" MILL, CLOSE & LOCK PIPE RAMS, CLOSE & NIGHT CAP CSG VALVES, SDFN
	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON LD DRILL COLLARS & TBG, WRITE & REVIEW JSA'S
12/24/2015	7:30 11:00	3.50	WOR	24		P		TIH W/ 4, 2-7/8" DRILL COLLARS, POOH & LAY THEM DWN, RIH OUT OF DERRICK W/ 130 JTS 2-3/8" EUE N-80 WORK STRING, POOH & LD
	11:00 17:00	6.00	WOR	39		P		PU & RIH W/ 5-3/4" SOLID NO-GO, 2 JTS 2-7/8" EUE L-80, 4-1/2" PBGA W/ DIP TUBE, 2' X 2-7/8" EUE N-80 TBG SUB, 2-7/8" +45 P.S.N., 4' X 2-7/8" EUE N-80 TBG SUB, RU HYDRO TEST EQUIP, TIH W/ 213 JTS 2-7/8" EUE L-80 TBG HYDRO TESTING IT TO 8500 PSI, RIG DWN HYDRO TEST EQUIP, SECURE WELL, SHUT & LOCK PIPE RAMS, CLOSE TIW & CSG VALVES, INSTALL & CLOSE NIGHT CAPS, SDFHW
	12/25/2015	6:00 6:00	24.00	WOR	18	P		NO ACTIVITY SDFHW
12/26/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SDFHW
12/27/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SDFHW
12/28/2015	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SDFHW
12/29/2015	6:00 7:30	1.50	WOR	28		P		CT HOLD SAFETY MTG ON PU TBG OFF TRAILER, WRITE & REVIEW JSA'S
	7:30 11:00	3.50	WOR	24		P		100 PSI ON SICP & SITP, BLOW WELL DWN, PREP, TALLY & PU 73 JTS NEW 2-7/8" EUE L-80 TBG, MU 6' TBG SUB & HANGER, SET 7" TAC @ 9171', P.S.N. @ 9307' & EOT @ 9407', TEMP LAND TBG ON HANGER
	11:00 12:30	1.50	WOR	16		P		RD TBG TONGS & WORK FLOOR, NDBOP, UNLAND TBG & LAY DWN 6' TBG SUB, LAND TBG ON HANGER IN 24K TENSION, NU WELL HEAD & HOOK UP FLOW LINES
	12:30 13:30	1.00	WOR	18		P		FLUSH TBG W/ 70 BBLS TREATED 2% KCL, X OVER TO ROD EQUIPMENT
	13:30 18:00	4.50	WOR	39		P		PU PRIME & RIH W/ 2-1/2" X 1-3/4" X 38' H.F. RHBC PUMP, 9, 1-1/2" WT BARS, 149-3/4", 107-7/8" & 105-1" RODS, SPACE RODS OUT W/ 2-6', 1-2' X 1" PONY RODS & NEW 1-1/2" X 40' POLISH ROD, SEAT PUMP FILL TBG W/ 23 BBLS 2% KCL & STROKE TEST TO 1000 PSI GOOD TEST, RIG DWN RIG, SLIDE IN P.U. HANG OFF RODS, STROKE TEST P.U. & TURN WELL OVER TO PROD, PU LOCATION, RACK OUT PUMP & PUMP LINES SDFN